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Dark's Floral Magazine

Vol. L, No. 7.
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LA PARK, PA., JULY, 1914.

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These splendid perennials are easily grown from seeds, which can be sown any time during summer. All are hardy and beautiful. Please speak to your neighbors and get up a club.

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SEEDS of BIENNIALS and PERENNIALS

Sow Them This Month.

See List of Finest Kinds in Park's Floral Guide (Sent Free) or See 2d Cover Page of June Magazine.

THE Biennial and Perennial flowers mostly bloom the next year after the seeds are sown, and to have a fine bed of the blooming plants next season you should not fail to sow the seeds during July or August. Do not neglect to look over the list this month and make out your order, then sow the seeds as soon as possible. The best time to sow is just before a rain or spell of damp weather. After sowing, cover the bed lightly with short grass such as is gathered by the lawn mower, or cover with buckwheat hulls if such can be obtained. This will keep the soil cool and moist till the plants appear, and you can water the bed thus covered without disturbing the seeds or plantlets. Shade at first from hot sun, but later the plants will take care of themselves. If preferred, sow the seeds in a box or protected bed and transplant. You save a year by ordering now, so do not delay.

Address **GEO. W. PARK, La Park, Pa.**

MAGAZINE FLOWERS.

The following flowers mentioned in the reading matter of this number of the Floral Magazine can be had in seeds from many seedsmen at the prices affixed, and the seeds can be sown this month:

Chinese Bell Flower, mixed	5 cents.	Primula, Malacoides	5 cents.
Pyrethrum Hybridum, Perennial Cosmos	5 cents.	Floribunda, yellow	5 cents.
Irish Shamrock (Trifolium)	5 cents.	Kewensis, yellow	5 cents.
Pomegranate (Punica)	5 cents.	Hibiscus moscheutos, mixed	5 cents.
Cow Tongue Cactus (Opuntia)	5 cents.	Coccineus splendens, mixed	5 cents.
Roses, Tea, mixed	5 cents.	Gloxinias, bulbs 5 cents each. seeds, pkt.	5 cents.
Oleander (Nerium), mixed	5 cents.	Convolvulus Mauritanicus	5 cents.
Calla, white, mixed	5 cents.	Swainsonia, mixed	5 cents.
Geranium seeds, Zonale, mixed	5 cents.	Ricinus, mixed	5 cents.
Lilac seeds, mixed	5 cents.	Arabis Alpina	5 cents.
Globe Flower, Trollius, mixed	5 cents.	Mesembryanthemum, mixed	5 cents.
Primrose, Chinese, mixed	5 cents.	Perennial Pea, mixed	5 cents.
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Gigantea, mixed	5 cents.	Gallardia grandiflora, mixed	5 cents.

ROSES! ROSES! ROSES!

Hiawatha.—Among the hardy climbing Roses none surpass the beautiful Hiawatha. It grows vigorously, and the strong canes are densely clothed with healthy foliage that is retained until the snows of winter. Every summer the plants are smothered with great clusters of rich bloom, often 50 or more flowers in a cluster, and these flowers are more lasting than those of any other summer-blooming Rose. There is not another Rose so brilliant—the color being a glowing ruby-carmine with clear, white at base, and a mass of golden stamens at the centre, affording a contrast in colors that is charming beyond description. When at the Royal Gardens in London I saw trellises of all the finest climbing Roses, and this glorious Rose eclipsed all others. It is truly unsurpassed. The contrasting colors relieve the glare that becomes monotonous in Crimson Ramblers and adds to its charms. Now is the time to plant. One plant 15 cents, two plants 25 cents, five plants 50 cents, twenty plants, \$1.00. Why not get up a big club. Everybody who gets one will thank you for soliciting their order. Address

GEO. W. PARK, La Park, Pa.

P. S.—I can also supply Lady Gay, a hardy double pink cluster Rose, and Baltimore Belle, pink Prairie Rose, also the Burbank Rose, on same terms. Get up a club this month.

TWO HYBRID ROSES.

I can supply the Paul Neyron Rose, considered the largest of Hybrid Perpetual Roses, and a hardy sort that blooms in summer and autumn. Price 15 cents. I can also supply Climbing Killarney, a hardy climbing Rose, bearing exquisite deep shell-pink flowers almost constantly during the season. Price 15c each.

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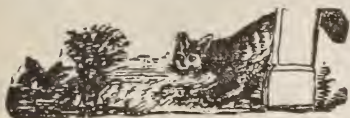


THE NEW HIAWATHA ROSE.

GEO. W. PARK, La Park, Pa.

THAT BIRD-CAT.

Mr. Park:—I like your Magazine for the reason that it keeps the bird and cat question always before the people. We need more education along that line. A great many people do not know the harm that the destructive, treacherous cat is doing among our birds. If they did they would not keep one. I would no more think of raising a cat than I would a snake. With me the cat is an outlaw, and I treat it as such, just as I would the snake, or the Norway rat. Only within the last few days I heard a disturbance among



some Robins that had a nest near my place, and on looking out saw a neighbor's boy climbing down from the tree where the Robins had their nest. He had climbed up and caught a cat just as it had reached the nest. He threw it to the ground, and it is safe that cat will not climb for any more Robins. I have some boys around here who help me in protecting the birds. You can easily make boys the birds' best friends instead of their enemies, if they are taught by their parents or older ones that the birds should be protected.

W. L. Chamberlain.

Columbiana Co., O., May 12, 1914.

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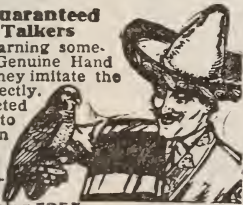
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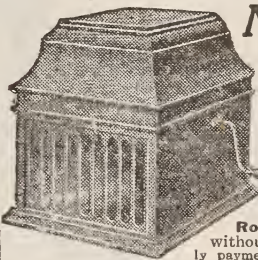
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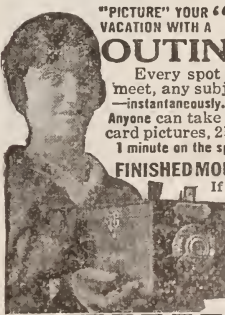
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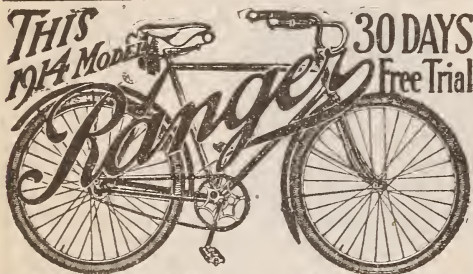
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CORRESPONDENCE.

From Oklahoma.—Mr. Park: I am a reader of your Magazine, and like it very much. I have quite a number of flowers and plants, and enjoy working with them and seeing them grow and bloom. I have some pets, among which are a pair of Ring Doves, which I think are pretty, and so gentle and cute. I also have some Canaries, three of them singers, and good ones, too. I love to hear them sing.

I am sending you a recipe for a liniment for rheumatism and other pains which I know is good, and will give almost instant relief: Take ten cents' worth of Camphor Gum, put it in a quart bottle, fill the bottle with good gasoline, and in five minutes it is ready for use. Apply with a soft cloth, and rub briskly, but keep away from the fire for a few minutes after applying.

Mayes Co., Okla.

Mrs. M. C. Wood.

From Oregon.—Mr. Park: I have been a subscriber to your Magazine for a year, and feel that I cannot do without it. I have a fine collection of plants, both cultivated and wild, including many beautiful perennials. I would like to exchange wild flowers. I have six Paeonies raised from seeds, that will bloom this year. I can hardly wait until the buds open. My Columbine bed is a beauty, and so is my Iris bed. I am very fond of Lilies, but the Longifolium and Speciosum do not thrive. Liliun Candidum, however, does well.

Mrs. Ada Fitzpatrick.

Wallowa Co., Ore., May 13, 1914.

QUESTIONS.

Pepino and Mexican Plant.—Who can tell us about the Pepino fruit, advertised some years ago; also a flower named Night-blooming Mexican Plant? The latter was described as an annual, with large, waxy, white, fragrant flowers. They would last two weeks after picking. The plant would not bear transplanting. The seed-pods were about three inches long, with seeds like a Candytuft.—Mrs. H. W. Baxter, Hamlin Co., S. D.

Rose and Iris.—Is the old Scotch or Bur-gundy or Button Rose extinct? It was common in our gardens 50 or 60 years ago. The plant grew a foot high, and the flowers were red, double, and the size of a silver quarter-dollar. At the same time we had a dwarf Iris with small flowers, the colors bluish-purple, yellow and deep reddish-purple. What has become of them?—Mrs. M., Conn.

Paeonies.—I have some Paeonies that do not stand up well. The tops look as though wilted. They have been planted two years. What is the matter with them and how shall I treat them?—Mrs. F. W. Houck, O'Brien Co., Ia., May 21, 1914.

Poison Spray and Birds.—I can positively say that the poison spray used upon orchard trees does not kill birds. We have a very great number of birds of all kinds here, and use the spray too, but we have never seen any dead birds around. I do not think many of us would mind so very much if it did kill a few of the English Sparrows, for they are such a nuisance.

Mrs. L. Phinney.

Woods Co., Okla., May 14, 1914.

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PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Price, 1 year 10 cts.
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[Entered at La Park, Pa.,
postoffice as second class mail matter.]

GEO. W. PARK, Editor and Proprietor.

Vol. L.

La Park, Pa., July, 1914.

No. 7.

THE EMBLEM OF JULY.

July looked o'er her garden bed,
In search of some bright emblem flower;
Selecting then a Poppy red,
Superb, the pride of sun and showers,
She praised it for its brilliant tints,
And daintily each leaf caressed;
Tho' months as fair have blossomed since,
The Poppy loves July the best,

Cincinnati, O.

M. E. VanZandt.

THE CHINESE BELL FLOWER.

THIS beautiful hardy herbaceous perennial, botanically named *Platycodon grandiflorum*, deserves to be better known. The plant was introduced from

Japan in 1782. Other introductions were made later under the name of *Platycodon autumnalis* and *Platycodon Chinensis* but these are now considered as synonyms of *Platycodon grandiflorum*. The variety known as *Mariesi* is of dwarfer habit, and has larger flowers than the type. The genus *Platycodon* is monotypic, and belongs to the order *Campanulaceæ*, being closely allied to the genus *Campanula*, and even sometimes listed as *Campanula grandiflorum*.

The plants of the species grow from a foot to eighteen inches high, the stems being stiff, erect and densely clothed with rigid foliage, with a cluster of large, broad, bell-like flowers at the summit. The buds are balloon-like, and the flowers very attractive, lasting throughout the autumn, the colors being blue and white. Propagation is readily effected from seeds, and if started early, the seedlings will bloom the same season. Varieties are now offered which bear double or duplex

flowers in both blue and white colors, and *Mariesi* grows less than a foot high, bearing single flowers larger than the type. All of the varieties are worthy of a place in the garden, and when once introduced will take care of themselves and make a fine display for a number of years.

The plants like a sandy, well-drained soil and full exposure to the sun. If the soil is tenacious, shaded and damp, the roots are liable to decay. Sometimes this decay begins at the base of the stems, and sometimes at the tips of the roots, the roots being large, fleshy and somewhat tuberous in character. The plants are readily transplanted, and should be set from eight to ten inches apart. Each plant

will soon stool out and form a clump, so that the bed will become a mass of foliage and flowers. The stems being rigid and somewhat brittle, are liable to break off in time of a storm, and the use of stakes is sometimes recommended as a precaution. The foliage is not troubled with insects and is always fresh and clean, while the charming large flowers give to the bed a most delightful effect. The illustration herewith will convey to the mind some idea of a clump in bloom.

The seeds may be sown this month to have strong blooming plants for next season, and those who start a

bed now will, when the plants are blooming, feel thankful that their attention was called to this fine hardy perennial in this brief article.

Pyrethrum Hybridum.—This grows two feet high, blooms in June and July, forming a lovely clump of *Cosmos*-like flowers in fine colors. Sow the seeds now.



PLATYCODON GRANDIFLORUM.

Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor,
LA PARK, LANCASTER CO., PA.

The Editor invites correspondence from all who love and cultivate flowers.

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JULY, 1914.

Lily of the Valley.—This hardy little plant likes a shady situation and deep, moist, porous soil. When once established the plants generally take care of themselves and increase with age.

Hyacinths.—After planting, Hyacinths may be left in the ground, and will take care of themselves, if the soil is sandy and well-drained, and in full exposure to the sun. If in a shady place, take them up and dry them off as soon as the foliage begins to fade, then place them in paper bags and store in a cool cellar until planting time in the fall.

Irish Shamrock.—The common White Clover, *Trifolium repens*, is generally regarded as Irish Shamrock. It is easily grown from seeds, and is very pretty in foliage. The flowers are clover-like, about the size of a thimble, and prized by bee keepers for bee pasture. It is often used to make a handsome green lawn quickly, and the soft green shade of its foliage is greatly admired.

Tuberous Begonias.—These should be grown in very loose, sandy, porous soil, with good drainage. Set the tubers upon the surface, and sift over them pure sand until they are almost covered. Keep in a place where they will be protected from the western winds and the hot midday sun. Keep the soil moist but not wet. Most of the failures with tuberous Begonias and Gloxinias come from using compact, tenacious soil and keeping it too wet.

Sow Bugs.—These sometimes become troublesome in greenhouses, as they destroy the seedlings and young plants. They may be trapped beneath partly excavated potatoes or turnips, and then destroyed. Frogs and toads kept in the greenhouse are regarded as exterminators of these pests. A remedy is to thoroughly cleanse the greenhouses during the summer season, scraping up and removing to some distance all the rubbish or soil in which they are found. Some recommend a mixture of flour paste and paris green, but it is difficult to get the pest to eat the poison, and the use of traps as above recommended, will be found the better remedy.

POMEGRANATE.

THE POMEGRANATE is a tropical shrub or tree from Persia, and has been grown for its fruit from remote ages. The flowers are scarlet, showy and look very beautiful against the handsome, dense foliage. The fruits are the size of an orange when ripe, and of a beautiful, glowing coppery color. They are composed chiefly of seeds enclosed in a pulp that is much prized for its flavor. This pulp is the edible portion of the fruit. The plants are easily raised from seeds, and are desirable as pot plants at the North. They



A SPRAY OF BLOOMING POMEGRANATE.

may be grown outdoors at the South, and are popular in Southern Europe for ornament and fruit. To promote blooming, the Pomegranate should be grown in sandy, porous soil in full sunshine. Some quick-lime worked into the surface soil will be found beneficial. The plants should be sparingly watered, so as to ripen the branches well before placing in winter quarters, thus promoting the development of buds and flowers.

A Good Pot Rose.—There are a number of good Roses suitable for pots, but one of the most successfully grown is the Burbank Rose, often known as Little Darling. The flowers are of a lovely rose color, fragrant, and bloom almost continually. The plant is of dwarf, compact habit and of the easiest culture. It can be grown either in a window or a garden, and if in good condition in autumn, it will bloom in the window during winter.

Cow Tongue Cactus.—What is known as Cow-tongue Cactus is a species of *Opuntia*. When a plant fails to develop buds, sink the pot into a sandy bed in full exposure to the sun, and let it remain there throughout the summer, giving water only when it appears to be suffering from drought.

GROWING ROSES.

ROSES well grown are beautiful flowers, but if you wish to grow choice varieties, get plants in the spring, about the time the farmers plant their corn, set them in well-prepared soil, pressing it firmly about the roots, watering and shading or protecting from sun and air for a few days, until they become established. At the same time you buy Roses you should buy a spraying apparatus, for there is no other flowering plant that is subject to so many enemies. As soon as the plants begin to grow, they are subject to mildew, which will soon ruin them. To overcome this and other fungus diseases, spray the foliage with Bordeaux mixture. The new growth, too, is subject to green lice, leaf hoppers and thrips, which must be destroyed by fumigating with tobacco or dusting with insect powder. As summer approaches, the larvæ of the sawfly, known as Rose slug, attacks the foliage and ruins its thrift and beauty. Then comes the carpenter bee which cuts holes in the foliage that is left by the slugs. To keep these down, you must spray with arsenate of lead, using one ounce of arsenate to two or three gallons of water. When the weather becomes dry and warm, unless you spray the foliage frequently with clear water, a mite known as red spider, spins its web upon the under side of the leaves, and soon causes them to turn yellow and die. This mite is, perhaps, the most difficult to eradicate of the enemies of Roses. When the plant is badly affected, the leaves should be stripped off and burned, and the stem syringed with whale-oil soapsuds, to which has been added a little kerosene oil, say a spoonful to two gallons of the suds. Eternal vigilance is the price of Roses in this age, when birds are annually becoming scarcer, and the insect enemies increasing.



Oleander Seeds.—Occasionally a n Oleander grown at the North will bear a pod of seeds. If the seeds mature propagation can be readily effected from them. Plants, however, are so easily started from terminal cuttings inserted in bottles of water that to grow them from seeds is more of a curious experiment than a practical method of increase.

Calla Lilies.—In potting a Calla Lily set it an inch beneath the surface, using rich, porous, well-drained soil, and giving it a rather shady situation. Offsets will appear upon the old plant. These can be removed and started as new plants. Propagation can also be effected by seeds, which germinate rather freely.

GERANIUMS FROM SEEDS.

ZONALE GERANIUMS are readily grown from seeds, which should be sown shortly after they ripen. The seeds will germinate, however, when a year or more old, but will require a longer germination period. Usually the plants come up irregularly, some appearing in two weeks, others in three, four, five and six weeks. The plants will often bloom when six months old, but sometimes do not show buds until a year old. A sandy, porous soil and sunny situation will promote early blooming. If the soil is tenacious it would be improved by stirring into it some fresh-slacked lime. When seedling Geraniums fail to bloom in pots in the house, it is well to bed them out in a rather sunny situation, in a sandy, porous soil, during the summer, and allow Nature to care for them. Under such conditions they will mostly develop buds and flowers, thus indicating their character. If the blooming is not satisfactory, the plants need not be disturbed in autumn, but left to the mercy of King Frost.



Crown Imperial.—The bulbs of Crown Imperial are very easily injured. Even to fall from the hand to the floor will often do such injury as to make the bulb worthless. Again, they are ruined by keeping out of the ground, exposed to the air for a protracted period. Those who wish plants of Crown Imperial should order them early in autumn, the bulbs to be forwarded as soon as they arrive from Europe, and should handle them carefully and plant as soon as received. Once established they will take care of themselves for a lifetime or longer. At the old Park homestead is a group of plants that has been there for forty years, and has been increasing and becoming handsomer as the decades of years pass. The original bulb was planted by myself when a youth.

Tradescantia.—When branches of Tradescantia Zebrina or Wandering Jew begin to wither at the ends, cut off and burn the affected parts, give the pot or basket an airy, shady place and water regularly. This plant will grow in a place devoid of direct sunshine, and will generally appear well even when somewhat neglected. Its ability to adapt itself to various conditions makes it a favorite, and its fresh, pretty foliage is always showy and admired. It is readily propagated from cuttings.

SNOWBALL SHRUB.

THE old-fashioned Snowball is known botanically as *Viburnum opulus sterilis*. It is a very beautiful blooming shrub, and in former years was without an enemy; but for a number of years past the foliage has been seriously affected by a species of aphid that hibernates about the buds and bark, and attacks the young foliage as soon as it begins to develop in the spring. This causes the leaves to curl under and become stunted, often affecting the development of the flowers to such an extent that the shrub is almost worthless as an ornamental plant. A subscriber living in Chicago asks if this shrub blooms every year, as he has one that did not bloom in 1912 but bloomed in 1913. The omission may have been due to the effect of winter, some seasons being much more favorable for the insects than others. The failure to bloom may have been due to the work of the aphid.

Snowball bushes that are troubled with aphid should be sprayed late in autumn, after the foliage has fallen, with lime-sulphur solution, such as is used for spraying orchards. They should also be sprayed again early in spring with the same material, and when the foliage begins to develop, an application of tobacco tea as warm as the hand will bear will tend to eradicate the pest, and promote the healthy development of the foliage and flowers.

Enemies of the Gourd.—Many insects and their larvæ are enemies of the Gourd family. The Squash bug, the Cucumber beetle, the spotted Cucumber beetle, the Pickle worm, and the Melon caterpillar are among the most common. The Squash bug or plant borer is, perhaps, the most formidable of the lot. This insect is principally found on the Squash vine and will leave all other vines to feed upon the Squash vine. Where Melon, Cucumber and Gourd seeds are planted, a few Squash seeds planted in a circle around the hill will entice the enemy from the hill plants, and when they become numerous, spraying the plants with arsenate of lead will destroy them. The hill plants from the time the enemy appears should be sprayed occasionally with Bordeaux mixture, which is very distasteful to the enemy, and they will readily leave them for the nearby Squash plants. To prevent the larvæ from attacking the hill plants, a quantity of tobacco dust should be scattered around among the plants, the tobacco dust being an excellent remedy in itself. To prevent an attack on the vine fruit, tobacco dust can be sprinkled over the fruit in the morning when the dew is on.

Oleander Color.—To make the color of Oleander flowers more vivid stir iron filings or sweepings from the blacksmith shop into the surface soil.

LEOPARD PLANT.

WHAT IS generally known as Leopard Plant is *Farfugium grande*, a pot plant with lovely green foliage spotted with yellow, and bearing single yellow flowers not unlike the Ox-eye Daisy in form. The plant likes a rich, porous soil with good drainage, and a moist, rather cool atmosphere. In a dry, hot atmosphere the leaves are liable to be affected with Red Spider, causing them to recurve and prevent their full development. When the leaves are badly affected they should be cut off and burnt, but when the attack is only moderate, the foliage can be sponged off with hot soap-suds to which a little



PLANT OF FARFUGIUM.

kerosene oil has been thoroughly incorporated. When the plant is not doing well in a pot, it is often beneficial to bed it out at the south or east side of a house, where it will be partially shaded and protected from the wind. Here Nature will care for it often better than it can be cared for in a pot in the window, and as autumn approaches the foliage will be vigorous and clean, and the plant can be repotted, ready to take its place again in the plant window during winter. It is one of the most easily grown and handsome of foliage plants for the amateur's window.

Laurus Nobilis.—*Laurus nobilis*, commonly called Sweet Bay Tree, is an evergreen, a native of Southern Europe, and a slight frost will not injure it. It is very sensitive to a clogged condition or poorly drained soil. It likes a rich, porous soil with good drainage. Rotted sods and sand, equal parts, thoroughly mixed, make a good compost. Charcoal lumps or broken pieces of crock placed in the bottom of the pot and covered with sphagnum moss, will insure thorough drainage. Avoid a hot, dry atmosphere, and the hot sunshine in summer. If the pot is set inside a larger pot, with some sphagnum moss between, it will prevent rapid evaporation. The plant will thrive in a rather shady place and can be used to decorate halls or rooms during winter, watered sparingly. It should be given plenty of light during the growing season in summer, but shaded from the mid-day sun.

Lilacs in Texas.—In many parts of Texas the different species and varieties of Lilacs often fail to bloom. This is mostly due to the condition of the soil. To bring the soil into favorable condition, stir a rather liberal portion of fresh-slacked lime into the surface, and if any fertilizer is necessary, use a dressing of bonedust.



THE BEAUTIFUL GLOBE FLOWER, TROLLIUS, ORANGE GLOBE.

AMONG the many beautiful, spring-blooming garden flowers that belong to the *Ranunculus* order, of the most attractive and desirable is *Trollius* or Globe Flower, the plant and a group of flowers of which are shown in the accompanying engraving. The plants grow a foot high and bear freely during April, May and June, large, globular flowers of exquisite texture, and of a rich shade of yellow or orange. The dense foliage and flower-stems shoot from the underground crown, the roots penetrating deep into the soil. They prefer a moist, partially shaded situation, and will even thrive in a marshy or boggy place. Propagation can be effected either by seeds sown in the spring, or division of the roots in September. The seeds usually require a year to germinate, but when once started the seedlings come on quickly, and will begin blooming the next season. Seedling plants attain their best condition about the fourth year after they are started. They usually stand ten inches apart in the bed, and each plant will form a clump, thus completely covering the bed. The exquisite texture and color, as well as the form of the flowers, elicit the admiration and praise of all who see them.

WINTER-BLOOMING PRIM-ROSES.

AMONG THE winter-blooming Primroses are the Chinese Fringed, *Primula obconica*, *Primula floribunda*, *Primula gigantea*, *Primula malacoides* and *Primula Kewensis*. To these may be added also *Primula Gold-laced*, which is a hardy variety of *Primula veris*, and very beautiful. All of these Primroses may be started from seeds in the spring and early summer, and if properly treated will make fine blooming plants the following winter. *Primula gigantea* is a rival of the Chinese Primrose, which is highly prized for winter blooming, as the plants will endure the unfavorable conditions of the living room better than most other plants. *Primula floribunda* and *Primula Kewensis* bear yellow flowers, and are always in bloom dur-



PRIMULA OBCONICA.

ing the winter. Start the seeds of these Primroses in a large fern dish or shallow box, prick them out as soon as large enough, and transplant into a larger flat of loose, porous soil, setting them an inch apart. When they begin to crowd, set them in three-inch pots and shift into larger ones as the plants develop, until they are in four and one-half or five-inch pots. In shifting do not set the plants deeper than they were in the seed bed, otherwise they are liable to damp off. An eastern window, or a porch with an eastern exposure is preferable, as the hot noon-day sun is injurious. Do not let the hot sun shine against the sides of the pots, as it is liable to injure the roots. Water regularly, but do not keep the soil constantly wet. A temperature of from fifty to sixty degrees suits these Primroses, and if the atmosphere is kept moist by evaporation of water in a shallow pan upon the stove, register, or radiator, they will thrive all the better.

A windowful of these Primroses well cared for is always a source of great admiration to all who see it, and of much satisfaction to the gardener or cultivator.

About Lilies.—The Lily bed should have an eastern exposure, and the soil should be sandy, porous and well-drained. If it is tenacious and wet, the bulbs are very liable to rot during winter. Chip-dirt or leaf-mould with fibrous loam and sand, equal parts, make a good compost for Lilies. Set them eight inches beneath the surface, and tread the soil firmly over them. As winter approaches, mulch the bed well with coal ashes, and if the climate is severe, throw some straw or fodder over the mulch. Remove all of this protection when danger of freezing is past in the spring. As a rule the *Speciosum* or *Lanceifolium* Lilies, also *Lilium Candidum*, *Lilium Tigrinum*, *Lilium Elegans* and *Lilium Thunbergianum* are perfectly hardy, and will take care of themselves when once established. *Lilium Auratum* and many other varieties are not reliable, and will often disappear without apparently any cause.

Grass Pinks.—These were popular in old-fashioned gardens, and are still in cultivation. The botanical name is *Dianthus plumarius*. The varieties now grown are mostly double, some fringed and some plain, but all deliciously clove-scented, and borne in great profusion in the spring. The hybrid varieties known as *Everblooming*, continue to bear flowers more or less throughout the season. All are easily grown from seeds. *Dianthus plumarius* is also known as *Pheasant's Eye*, *Garden* and *Scotch Pinks*. The plants are perfectly hardy, have grass-like foliage, and will last for years when once established.

Cyclamen After Blooming.—Cyclamen are mostly propagated from seeds, and the plants come into bloom fifteen or eighteen months after the seeds are sown. After the flowering period you can plunge the pots in a place sheltered from the severe rays of the noonday sun, to remain until autumn, when they may be repotted and given a place in the window again. The plants will bloom every winter for a number of years, increasing in size as they increase in age, until they exhaust their vitality, when they should be replaced with younger plants.

Canterbury Bells.—The varieties of *Campanula Medium* are known as *Canterbury Bells*. They are easily grown from seeds sown in spring, and the plants bloom the following season. They should have a rather high, dry, sunny situation with well-drained soil. Avoid giving protection during winter, or especially during the spring, as they are liable to be destroyed by damp, foggy weather. The plants are among the most beautiful of biennials, and invariably excite the admiration of all who see them.

CHILDREN'S LETTER

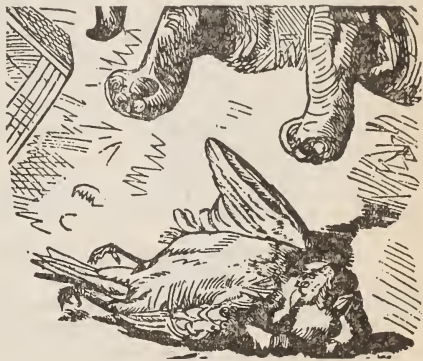
MY DEAR CHILDREN:—I wish you all could have been with me this morning as I walked down the shady path by the mill race to my office. The sun was shining, the birds singing, the flowers blooming, and the gentle breeze that rustled the fresh green leaves bore the fragrance of countless numbers of blossoms. Up on the hill by the lakelet the busy bees hummed in unison as they hurried in and out of their happy home—happy because of their industry in storing up sweets to enjoy during the long winter months. Down at the water's edge at the foot of the rocky precipice, which is beautified with Columbine and Arabis and Celandine, we see the huge old frog that last night called to his children in his great bass voice: "Come to me dears, Come to me dears, Come." And the little fellows sitting leisurely upon the big Water-lily leaves floating upon the water, occasionally replied: "Yes, pap, pap, pap." Today the lovely fragrant Lilies have opened their petals of pearl and gold, and show their exquisite beauty among the shapely bronzy foliage, while the silvery sun-fish and their companions glide gracefully from place to place among the various water plants. Above,



among the overhanging trees, the Robin is singing gaily to its mate, and over on the opposite ledge, among the foliage of the blooming Mock-Orange and Privet the Cat-bird is cheering us with its charming song-medley. With all of this happy life about, you would think that "here enters no annoy." But none of these living things are safe or at ease, for their lives are always in danger. One day I found a fine big frog that had become so tame I could smooth its soft, silky coat with my hand, lying dead upon his back in the water. Upon enquiry I found that a neighbor's boy came in with other boys and his first act was

to kill the pet frog when he got near it. And a little girl told me later that two of her girl companions had killed a "hop-toad." Surely none of you, my little friends, would be so cruel as to kill a frog or a toad. They are both insectivorous, living upon mosquitoes and various troublesome insects, and thus have an important mission in the economy of Nature.

And now, as to the birds. What do you suppose I found yesterday in the garden path a little further on? Just the tail and wing feathers of a baby Robin that was learning to fly. The tracks indicated that it had made a



meal for a worthless cat that a neighbor left when moving away in the spring. It has become wild, not having a home, and lives in the garden among the plants and shrubbery, subsisting upon birds and rabbits and the small chickens it steals from an adjacent chicken yard. I have tried repeatedly to get this cat all summer, and a reward has been offered for it, but it is still at large. It cannot be trapped, or poisoned, and as it comes out only at night no person has yet been able to get "a shot at it." It is cruel to thus forsake a cat, and a great annoyance to neighbors as well. This cat has become a great climber, and the only way to save the birds from it, is to tie thornbrush around the tree or use other means as a cat-guard.

But I want to tell you of a little nest in the big Maple that stands upon the edge of the race, opposite the Rose-bed. It is built upon the fork of a slender drooping branch that swings above the deep, dark water. It is not much bigger than a good-sized thimble, and if you will stoop and get a view beneath the shady leaves you will see the little bird sitting upon it. The little home is free from danger from cats, and so well secluded by foliage that it is not likely to be found by an enemy. Now, what kind of a bird do you suppose this is? Why, a dear little Humming Bird. It has a long tail and bill, and is of a dove-color, one of the pair showing a pretty bright red collar. The sun never shines upon this pretty bird-home, and it is so deep and so well fastened that when the storm rocks the little cradle its inmates are safe and happy. And every day the beds of Columbine and trellises of Honey-suckle near by, and that perfume the garden air, yield a supply of food for the dear little birds and their tiny children. But space forbids me to write more today. Your Friend,
La Park, Pa., June 16, 1914. The Editor.

QUESTIONS AND ANSWERS.

Rust.—Mr. Park: Last year some of my Rose bushes had hardly a leaf without a blotch of rust. Kindly give a remedy.—Mrs. Hall, Ark., Apr. 19, 1914.

Ans.—Remove and burn affected leaves, and spray the plants with Bordeaux mixture; then stir some quicklime and sulphur into the surface soil about the roots.

About Tulips.—Mr. Park: My Tulips grew two inches high, and stayed all twisted up tight, then quit growing. Some showed a single leaf, and some a blasted bud. What was the matter?—Mrs. McDaniel, Idaho.

Ans.—It is possible the bulbs were not well-rooted before they began to grow. The bulbs should be set four inches deep, in good soil, and after planting cover the surface with a coat of stable litter. This will keep the soil cool and moist till the bulbs are rooted, and in a cold climate will retard the growth until damage from frost is past.

For Marshy Soil.—Mr. Park: Please tell us what plants will thrive in a low, light, marshy soil. We can get nothing to grow there but weeds.—Mrs. Burke, N. D.

Ans.—*Hibiscus Moscheutos* and *Hibiscus coccineus splendens*, *Iris pseudo-acorus* and varieties of *Iris Kämpferi*, *Alisma plantago*, *Saxifraga peltata*, *Lilium superbum*, and various hardy marsh Ferns should all thrive in the situation described.

Watering.—Mr. Park: Should Callas, Rex Begonias, and Ferns be watered on the surface of the soil, or from the bottom of the pots? I do not succeed with them, and have been told that it was because I watered them on the surface.—E. France, Macon, Mo., April 4, 1914.

Ans.—The cause of failure with these plants was probably due to the use of clay soil and improper drainage. Get woods earth, fresh horse droppings, sand and half rotted sods, and incorporate these all together, equal parts. You will thus have a soil that will yield good results, and will not bake or become hardened. Give morning and evening sun, shield from wind and storm, and keep regularly watered. The plants mentioned ought to thrive under this simple treatment. It does not matter whether you water from below or above, if only a moderate supply is given.

Star of Bethlehem.—Mr. Park: I enclose two leaves of a small plant of which I would like to know the correct name. I was told it was Star of Bethlehem. It was given to me when a small plant, and it bloomed all winter, the flowers being pure white and star-like in form, about an inch across. It did not produce any new leaves until spring. Kindly tell me how often it blooms and what treatment it requires.—Mrs. A. E. Hanney, Hartford Co., Conn., May 26, 1914.

Ans.—The leaves and description indicate that the plant is of a species of *Campanula*, probably *Campanula fragilis*. It is generally used as a basket plant or for a bracket pot, as the slender branches droop gracefully and bloom freely throughout the summer or winter. It is much used in Europe for window boxes, and seems to be well adapted to the cool summers of Germany. Plants are readily started from seeds, which may be obtained at 5 cents per packet. Any soil that will suit *Geraniums* will answer for this.

Dahlia Enemy.—Mr. Park: Please give a remedy for small bugs that eat the Dahlias when in bud. They eat into the buds and destroy them. They are very spry, flying away before you can get your fingers upon them. They are of the color of the Squash-bug, but not nearly so large.—Mrs. Horace Walrath, Montgomery Co., N. Y., 1914.

Ans.—Spray the buds when quite small with arsenate of lead, using one ounce to two gallons of water. The material should be applied every fortnight, so as to reach the buds as soon as they develop.

Yellow Button.—Mr. Park: I had an old-fashioned plant called Yellow Button or Bachelor's Button, the flower stems of which were long, and the flowers double and about one-third of an inch across. What was it?—Mrs. Annie Most, Jay Co., Ind., 1914.

Ans.—The plant was probably *Ranunculus acris* fl. pl. The flowers are perfectly double, the size of a small button, color golden yellow with a shining luster. The plants bloom freely in spring and early summer, and even continue blooming more or less throughout the season. They like a damp, rather shady place and tenacious soil.

Seedling Orange Trees.—Mr. Park: Do Orange trees raised from seeds ever bloom without being grafted? I have a pretty little tree thirteen years old, which has never bloomed. I have been tempted to throw it out many times. It was eaten off to the stem many times by cattle, and several times nipped by the frost, but always lived, so I intend to keep it now, even if it does not bloom.—Mrs. R. D., Hinsdale, Mass., Jan 10, 1914.

Ans.—As a rule, Seedling Oranges do not bloom until from 12 to 15 years old. They are considered hardier, and often better than those grown by grafting. It might be well to have some grafts put on the branches of this plant, but from its age it ought to begin blooming soon. The Orange is not difficult to graft or bud, and the grafts or buds should be taken from good bearing trees.

About Roses.—Mr. Park: How shall I get rid of the little green lice that trouble the new growth and bud stems of my Roses, sometimes causing the buds to drop? Also, what treatment shall I give to prevent the buds from blasting, and to overcome mildew?—B. B. Freeman, Sebastian Co., Ark., May 23, 1914.

Ans.—A simple method of getting rid of lice on Roses is to dust with insect powder, using a little blow gun to apply the powder. Both gun and powder can be obtained at a drug store. Perhaps a better method, however, is to spray the foliage with lime-sulphur solution, using one part solution to twelve parts water, at the same time mixing arsenate of lead with the material, say one ounce to three gallons of the liquid. This will not only eradicate the green fly, but will act as a preventive to leaf hoppers, fleas, thrips and white flies, and also act as an insecticide for slugs, carpenter bees, and all eating insects that trouble Roses. When the buds of Roses fail to open, it is mostly due to acid in the soil. To overcome this, apply fresh-slacked lime in autumn, stirring it well into the surface soil. The lime will neutralize the acid, and bring the soil into proper condition for the development of buds and flowers.

MORE ABOUT ROSES.

QUESTIONS and inquiries have come to me by mail and otherwise since my article on Roses and their culture in the April number of our Magazine, some of which I will answer by telling a little more of my experience.

"Once upon a time" I received by mail twenty lovely Tea Rose plants, the ever-bloomers. Of course they were the one-year-olds. At that time larger ones were expressed. I had a new bed for them, dressed and mellowed well. It was nearly mid-summer, so they were well leaved out and growing well, some even budded. I followed heroic treatment I had read of, stripping the new plants of every leaf and bud before setting. They presented a naked appearance indeed, but the soft air of summer soon started new growth, and I succeeded in raising quite a Rose crop from them, as the farmers say, but diligence was the price, as they must be watered and shaded from the midday sun, and the insects must be kept off. But—"the game was hardly worth the candle," for with autumn every

plant was lifted and transferred to the cellar or potted for the window. Diligence does not end here, for those in the cellar must be looked after, watered occasionally, and not allowed to



freeze; and those in the window sprayed or brushed or in some way kept free from insects. That was about my last experience with Teas, though by no means my first.

After that, for several years, I settled down on the Hybrids from reliable dealers, adding none but that sort, and climbers. These are more satisfactory in the end, though not blooming so often or bearing so profusely.

Among the climbers Baltimore Belle and Mary Washington Rose—I have had both—are best adapted to warmer latitudes, as their names indicate, although with me the Baltimore Belle lived several years, grew to be a tall bush, and bloomed well. For the New England climate I know of nothing better for climbers than the Ramblers, Crimson preferred, and Dorothy Perkins. Roses are Roses, and to me pre-eminently beautiful, from the far away Cinnamon Roses of childhood, sweet and spicy in their loveliness, to the florists' triumphs of the present time.

So, Chatham, Mass. L. Eugenie Eldridge.

[Note.—As yet the most attractive and lasting of Ramblers is the single-flowered Hiawatha. Anyone who has noticed the long trellises of Rambler Roses of various kinds upon the grounds of the Agricultural Department at Washington in Rose time will readily agree with me that Hiawatha is the finest of the lot. Everybody should have it. It is truly the Rose of all Rambler Roses, and perfectly hardy.—Ed.]

GLOXINIAS FROM LEAVES.

THIS LAST year I found out a new idea about Gloxinia propagation, so I want to pass it along for the benefit of others who are fond of them and, like myself, never have too many of them. I had always been able to root the leaves, but never had much luck in getting a sprout to start. So, last fall, as I had three tubers when they went out of bloom, I cut the stalks off, leaving only the first two leaves on the plant, which I dried off just the same way I would if I had left all the leaves on. The stalks I cut in two, leaving a piece of the stalk about an



inch long, then I split the stalk with a sharp knife between the leaves, put them in a pint fruit jar full of water, and set where the light was good, but not in direct sunshine. Well, every one rooted, and as fast as the roots got half an inch long I potted them in leaf-mould and sand. Every one has grown, and some have two or three stalks, and one of the first ones is budded. My old tubers started growing earlier than usual this year, and look thrifty, so I don't think cutting the stalks off injured them any. I have given away a number of tubers, and have nine nice ones left now.

Mrs. W. H. Follett.

Waldo Co., Me., March 28, 1914.

Cactuses in Texas.—We have lots of beautiful wild flowers in Texas, especially Cactuses, of which we have many varieties. One has blooms that measure several inches across, and a single plant will show many flowers at the same time. These Cactuses make lovely beds, using the taller ones for the center, and the dwarf ones for the border. They are all so hardy, and will stand any amount of drought or heat. I have a tame Cactus that grows five feet high, branching out like a bush. It has bright, purplish-pink flowers, and the plant is covered with spines. We also have growing here a Spanish Dagger and Yucca plants.

O. Harris.

San Seba Co., Tex., May 14, 1914.

Convolvulus Mauritanicus.—Last summer I sowed a few seeds of this vine in a flower pot. The blossoms are about an inch across, and of the most beautiful shade of blue. It is fine for hanging baskets.

Mary L. Warren.

Lewiston, Me., March 12, 1914.

TOPIARY GARDENING.

TREATMENT OF AZALEA.

READERS of Pliny are acquainted with his well-written description of his famous garden. The first topiary garden was fashioned in imitation of that celebrated garden of his. This art was first introduced at Florence by the Medici family in the early years of the sixteenth century, and became fashionable in Europe with the spread of learning.

The finest surviving example of topiary work is the garden at Levens, England. The different trees are surrounded by flowers arranged in neat beds, and these have an edge of clipped box for a border. In this garden are found many forms, interesting for their picturesque fantasy, rather than because they are exact copies of any natural objects they are intended to represent.

Passing down the paths of the garden, the visitor often finds them arched with box. Here is a peacock of box, strikingly faithful in form, only a little larger than life; then a lion is seen with a crown on his head, and further along the familiar figure of the king is seen, also wearing a crown. In one corner of the garden the queen stands with her arms akimbo, and near her is a colossal helmet and an umbrella.

But at the present topiary gardening seems to be occupying a place among the lost arts.

Alonzo Rice.

Selbyville, Ind., April 10, 1914.

Swainsonia.—This plant has been called the Winter Sweet Pea, but the flowers are not fragrant. It makes a very desirable



house plant, blooming through the late winter and early spring months. The blossoms, which resemble those of the Pea, are borne in long racemes. The foliage is finely cut, adding to the beauty of the plant. It may be grown from seeds or cuttings; they are both white and rose colored. Mary L. Warren.

Lewiston, Me., March 11, 1914.

Ricinus.—I think more of my Ricinus (Castor Oil Bean) than of all the plants in the garden. It measures eleven and a half feet high, and nearly ten inches around the base. The leaves are tropical in appearance, and very attractive. It likes a warm, sunny situation and rich, sandy soil. Start the seeds in little pots and transplant, or plant the seeds where the plants are to grow when the Apple is in bloom. Ethel Rambo.

Perry Co., O.

A Fine Amaryllis.—I have a grand specimen of Amaryllis. It has now three long stalks, one with five lovely flowers, one with four buds, and the third not yet showing the buds. I have had the bulb about two years.

Mrs. J. A. Simm.

Orange Co., N. Y., March 2, 1914.

AFTER BLOOMING, and after all danger from frost is past, I put my Azalea plants out in a partly shaded place in the garden, leaving the pot in the saucer. I never "sink" it in the ground. On dry days I water it morning and evening with the watering can, sprinkling the foliage and filling the saucer. I repot it every year during late summer or early fall (I have had it six or seven years) until 1913, when it was too large for me to transplant. In the fall, when taken in, it was budded as usual, but for lack of nourishment the leaves fell off until the plant was almost bare, and I was sure it was dying. Some time in January I got some plant food tablets and used as directed. I used one tablet, then two weeks later another, and I never saw a plant grow and bloom as that one did. About four weeks ago it had 50 or more flowers at once, and today, March 30th, it has some flowers and buds yet. Last year it bloomed for four months. When the flowers wither I always pick them off. The plant looks better by so doing, and I believe it is better for the next flowers. To keep the ground moist on top I put over it the leaves that fall off, and the old flowers. I suppose sphagnum moss would be better and look better.

The plant measures over 130 inches around, and is in a 12-inch pot. The limbs are hanging down, so that the pot does not show very much, only in one place, where the limbs were broken off accidentally. The name of my plant is Bernhardt Andreas alba. The flowers are pure white, and about 2 1/2 inches across. The flowers have a peculiar odor from the fertilizer. Never before did they have any odor.

Mrs. A. P.

Knox Co., O., March 30, 1914.

Keeping Dahlias.—In the fall, after the tops of Dahlias are killed, dig the clumps when the ground is damp, and either pack them in boxes or in a corner of the cellar, and pour over them a few pailfuls of the damp soil out of the garden. Thus cared for they will be as fresh and plump in the spring as when dug. I kept them so for years in Iowa, and am equally successful here in California where they stay in the ground all through the rainy season, and always come up all right.

Long Beach, Cal.

Mrs. M. F. M.

Cupid Sweet Pea.—Not many years ago I tried raising these lovely flowers for the third time. I started them in a box, as I thought I would have them early. They came up fine, and for some reason I did not get them in the ground; so before the summer was over they were a solid mass of flowers, and much admired. I think they are best planted in boxes or pots, and would be just the thing for window boxes.

Mary L. Warren.

Lewiston, Me., March 12, 1914.

DECORATIVE FLOWERS.

WHEN SHE asked me for Roses I gave them to her with a smile, but with a feeling of resentment in my heart.

She had just as much money to buy Rose bushes with, and ever so much more space to grow flowers than I had. But I thought of the tiny grave those Roses were going to decorate, and was ashamed of myself.

Before Rose-time came again I had a grave to decorate, not a tiny one like the other mother who had asked me for my Roses, but one over six feet long, in which lay my oldest—my only son. Then I found the neighbors kindly sent me flowers, often cutting what I knew they wanted left blooming in their garden. So I wrote to a seedsman whose business I knew meant more than dollars and cents, and acting on his suggestions I have flowers now from early in spring until late frosts.

First come the Snowdrops and the Grape Hyacinths, then the golden Daffodils, and close after the beautiful

Dutch Hyacinths, followed closely by early Tulips, and then the later Tulips with the Lilacs and Columbine. Then come the beautiful varieties of Fleur de Lis and Pæonies, both so magnificent and aristocratic. *Arabis alpina* and *Iberis* furnished white flowers at the time the Dutch bulbs were blooming. Then came Sweet William and Canterbury Bells. After the Roses came annual Phlox, Gaillardia, and the small-flowered Petunias, all blooming so quickly from seeds. Then the Asters, that keep so well when cut—Comet for early bloom, followed by the Crego Giants for later flowers. And still later the Cosmos, waved its masses of graceful bloom. The Sweet Alyssum was the last thing in bloom in my garden, and it was beautiful.

I have learned that you do not want many of any variety. It is better to have a few of many kinds. I learned, too, that single and double Feverfew comes at a time when flowers are very scarce. A few sprays of Feverfew arranged with some Old Man makes a pretty bouquet. Another thing, too, that is pretty is to arrange Pansies in a saucer with sand placed on the stems, and then the saucer filled with water. They will keep fresh for quite awhile, and cannot blow off the grave when fixed in this way. These hints have helped me, and I thought they might help others.

Onondaga Co., N. Y., May 20, 1914. Mary.

Mesembryanthemum Grandiflorum.—In spite of its long name this is a fine plant. Its buds look like the Portulaca, but its blossoms are pink, with yellow centers. You will enjoy a potful in a sunny window.

Lewiston, Me.

Mary L. Warren.

OLEANDERS IN FLORIDA.

OLEANDERS grow in the open ground in Florida, without any special care or protection. They are used as hedges and for shade. I have five varieties, some trees 25 feet or more tall. They are indeed a beautiful sight when in full bloom, which is in March and April, just after the Orange trees are through blooming.

This is truly the land of flowers. We have here at "The Jolly Palms" 50 varieties of Tea Roses, nearly 50 varieties of flowering vines, and 40 varieties of Palms.

The annual that gives me the most satisfaction is the Petunia. This easily stands any light frost we may have. Sown in early fall it spreads rapidly, giving a riot of color from January till June.

C. H. S.

The Jolly Palms, Mohawk, Fla., Mar. 7, 1914.

Perennial Pea.—If one would have a

real joy for years in the floral world, the Perennial Pea will come as near giving it as any one variety of flowers. The first year the plants are rather spindling, but your reward comes in the bloom afterwards. Armfuls of bloom can be cut from early spring till late summer, often six or eight flowers in a cluster, and they last so well after cutting. The flowers come in red and rose and blush and white, but white is my favorite.

Lawrence Co., Ind.

Mrs. J. Rogers.

Matches for White Worms.—In a late number of the Magazine a lady recommends inserting bluehead matches in soil infested with "white worms." If the matches are first lighted and allowed to burn for a little while, they will do the work very effectively without injury to the plants. I have used this remedy for years and know that it is reliable.

Mrs. L. D. Phinney.

Woods Co., Okla., May 14, 1914.

Dimorphotheca.—The seeds of *Dimorphotheca* or African Daisy come up quickly, and are soon a mass of bloom, continuing through the hot, dry summer. Everyone remarked how handsome mine were, and wished to know what they were. I shall plant a lot of them next year.

Mrs. Viola M. Wells.

Lancaster Co., Nebr., Oct 27, 1913.

Gaillardia.—I find *Gaillardia grandiflora* one of the best perennials to bloom all summer. Mine bloomed from June first till the last of October, though the season was very dry. The plants are so hardy, and the yellow and red flowers so bright and beautiful, that they should be better known.

Clermont Co., O., Oct. 29, 1913. L. A. Moore.



ARABIS ALPINA.



FLORAL POETRY.

JULY.

Let others sing of Rose-red June,
The month of flowery treasure,
But I will strike my lyre and tune
My note to July's measure;
Red, white and blue appeal to me—
Best colors in creation—
Then hail! tho' fierce thy glance may be,
Thou birth-month of the nation!

Tho' sweet the breath of lovely May,
And April's green so tender,
To thee I dedicate my lay,
To thee my homage render;
July, that gave to us a land
Where freedom holds first station,
Thee I salute, with heart and hand,
Thou birth-month of the nation!

What tho' thou bringest heat and dust,
With dearth of fresh'ning showers,
And wake in us the wanderlust
For cooler climes than ours;
Thy ardor I will not deery,
'Tis fitting in relation
To past achievements—hail July!
Thou birth-month of the nation!

Let others sing of autumn rich,
October and September,
Thou art the month so glorious which
Americans remember;
Then float aloft the starry flag
That wins world-admiration,
And shout from every vale and crag:
"Hail! birth-month of the nation!"

Bolivar, W. Va. Blanche A. Wheatley.

IN THE FOREST.

Alone in the grand old forest!
Alone, yet not alone
With myriad voices singing—
Some in an undertone.
The wind through the trees is blowing,
The leaves are whispering low.
The song through the dear old forest
Is the sweetest song I know.
The tall old trees seem giants,
With arms outstretching wide
To shield me as I wander
Where lights and shadows glide.
Alone in the grand old forest!
I never feel alone,
With the myriad voices singing,
And its shelter o'er me thrown.

Livingston Co., Mo. Eustatia Sefton.

JOY IN FLOWERS.

Beautifully clad is the world we dwell in!
Gorgeous flowers in the sunlight are growing;
Gay is the world where sweet flowers are smiling,
"Earth stars" everywhere about us are glowing.

They are glowing on hills and in the deep valley,
They are glowing in meadow and on the green
All the summer their smiles are displaying, [field,
Autumn is wearing them on his brown shield.

We pluck them with joy and child-like affection,
As they stand in the sun's golden light;
They fill our hearts with sweet pain and longing,
With tender wishes and purest delight.

Enderlin, N. D. Ernest Schulz.

UNDER THE JULY SUN.

Blue is the haze on the distant hill,
Fair is the bloom of the Roses still;
Bright nod the weeds that the farmers hate,
But the children are loving them early and late,
Under the July sun.

Whispers the wind through the Locust leaves,
Whispers and sighs as one who grieves,
But never a blossom is weeping today,
The Daisies are dancing so blithe and so gay,
Under the July sun.

Down where is flowing the murmuring stream,
The fishes are darting to glisten and gleam,
And sparkle the drops on the sundew's red
Leaves by the brookside daintily spread,
Under the July sun.

"Chirk, chirk!" the bird is betraying her nest—
The little brown cup where speckled eggs rest;
But frighten her not, though by too anxious care
The treasured secret to you is laid bare,
Under the July sun.

Come to the feast spread just for you,
Dear bee, in the Harebell's heart of blue,
And pause by the Mallow's banner bright,
Woven of silks in pink or white,
Under the July sun.

But deep in the forest you too should go,
For there the sweetest of blossoms blow;
For sweet are the flowers of the Prince's Pine,
And sweeter the starry white partridge vine,
Hid from the July sun.

Here on the banks with charms to lure,
The Wood-sorrel opens its blossoms so pure,
And perfumed Pyrola is waving its crest,
Here where the Robins have builded their nest,
Hid from the July sun.

But whether the Mallow or Shineleaf, dear bee,
You touch in your wanderings over the lea,
Bannered or crested or shaped like a star,
In forest or meadow they one and all are
Under the July sun.

Windsor Co., Vt., June 9, 1914. Eloise Case.

DON'T FORGET YOUR DAD.

A friend is a precious fortune
In this world, of hearts and love.
A sister is man's great blessing—
A guide to the realm above.
The companionship of a brother
Helps to keep away life's care;
But there's one who, when you need him,
Never fails to do his share.

Playmates, sweethearts, chums and lovers
Bring their joys to the heart;
But they each bring hours of sorrow,
When the time has come to part,
And when all of them have drifted
Far away on life's wide sea,
There is still one who will comfort
You with love and sympathy.

Mother—O sweet, gentle mother!
As I write these lines, I pray
That no mind may misconstrue them,
And that lips may never say
I would take one single leaflet
From the love-wreath that she wears;
For my own heart adds a portion
To a love the whole world shares.

But there's one who toils unceasing
For his loved ones and his home,
While the storms of life oppress him,
When life's sea is lashed to foam.
I would offer up a tribute,—
But I'm just an humble lad;—
So I'll end by simply saying:
Don't forget your dear old dad.

Los Angeles, Calif. Chas. H. Meiers

PICK THEM OUT

1 Plant 15 Cents, 5 Plants 25 Cents, 11 Plants 50 Cents, 23 Plants \$1.00, 48 Plants \$2.00.

Special Offer. Bulbs and Plants Free.

Send \$2.00 and you may select 48 plants from this list, and I will mail extra 12 Fine Plants of choice varieties, my selection. Six of these will be hardy Roses, including Hiawatha, and six will be German, Japanese and Hybrid Iris. If preferred I can send other shrubs, in variety, including Hydrangea, Hills of Snow, and other hardy plants, or tender plants, as desired, but all of my selection. Or, send \$1.00 and select 23 plants, and I will add 5 plants, my selection—shrubs, hardy perennials, or window plants. Or, send 50 cents, selecting 11 plants, and I will add a Hiawatha, Lady Gay or Seven Sisters Rose, your choice, or a Hills of Snow Hydrangea. These offers are only for this month. Why not get up a club for \$2.00 worth, and get the 60 plants? I pack carefully, and guarantee safe arrival.

I have never offered such a complete collection of plants before. Many of these plants you can not get elsewhere at any price. And all are in fine condition. Just look over the list and see if there is not something you would like, then order at once. Why not get up a club among your neighbors?

Window Plants.

Abrus precatorius



Abutilon, in variety

Anna, pink
Meeopotamum, red
Royal Scarlet
Striata Splendida
Thompsoni Plena
Vitifolium, hardy

Acacia lophantha

Cultiriformis

Acalypha triumphans

Macafeana

Achania malvaviscus

Achyranthus, *Formosum*,

yellowish green

Gilsoni, pinkish green

Linden, bronzy red

Emersoni, pink and bronze

Bestermosa, pink, yellow and green, richly veined, beautiful.

Agathaea Monstrosa, blue

Ageratum, *Victoria Louise*

Blue Perfection

Dwarf, dark blue

Dwarf, white

Imperial Dwarf White

Swanley, blue, azure

Little Dorrit, yellow

Alstromeria aurantiaca

Alternanthera, red

Golden leaved

Jewel or Brilliantissima

Note.—Jewel or Brilliantissima is a very attractive plant, the long, narrow leaves being rich carmine, sometimes veined bronzy green. It's the finest.

Aloe, pretty foliage plant

Amomum Cardamomum

Note.—This is a handsome, deliciously-scented foliage pot plant of easy culture.

Angelonia grand. alba

Anomatheca cruenta

Anona squamosa

Anthuricum, *Lil. major*

Antirrhinum leptopus

Antirrhinum (Snapdragon)

Aralia Moseri

Aristolochia elegans

Artemisia *Sach. Viridis*

Asclepias atrosanguinea

Curassavica

Aparagus Sprengeri

Blampiedi

Plumosus

Decumbens, new, lovely

Superbus

Common garden

Note.—*Aparagus plumosus* is the lovely "Lace Fern," so much prized as a window plant. A. decumbens is a new and elegant drooping sort.

Aster, *Sada Yakko*, flesh

Basil, *Compact Bush*

Large green, very frag'r

Note.—Sweet Basil has the odor of Sweet Myrrh. It's lovely in pots or beds.

Begonia, flowering, *Foliosa*

Fuchsioides, *Evansiana*

Salmon Queen

Alba Picta, *Honeywell*

Child of *Quedlinburg*

Deorous, *Erfordia* pink

Begonia, *Semperflorens*

Prima Donna, bright red

Semperflorens, red

Fire-ball

Nitida Rosea, *Metallica*

Vernon, red

Note.—*B. Evansiana* is the lovely hardy summer-blooming tuberous-rooted *Begonia*. It is easily grown and beautiful.

Bougainvillea glabra

Boston Smilax, lovely vine

Myrtifolia, new, fine

Bouvardia Jacquinia

Note.—I have fine plants of *Bouvardia*; flowers scarlet; they are lovely blooming pot plants.

Browallia compacta, blue

Brugmansia Suaveolens

Bryophyllum Calycinum

Caesalpinia pulcherrima

Cajanus, *Pigeon Pea*

Calceolaria scabrofolia

Hybrida mixed

Calla, spotted-leaf

White

Campanula garganica

Fragilis, for baskets

Cannabis gigantea, Hemp

Carex Japonica, *Jap'n grass*

Carica papaya

Ceratonia siliqua

Cestrum laurifolium

Parqui

Christmas Cactus

Chrysanthemums, hardy,

named, in variety

Chrysanthemum frutescens

Cineraria hybrida, rose

Flesh colored

Striped; also Crimson

Cobaea scandens, vine

Coleus, *Fancy*, mixed

Rob Roy, *Thelma*

Mottled Beauty

Tam O'Shanter

Spotted Gem

South Park Gem

Lord Palmers

John Pfitzer

Chicago Bedder, green

with gold veins

Firebrand, brown with pk

Golden Bedder, golden

yellow

Carmine Glow, gold and

pink

Coleus, *Anna Pfitzer*

Her Majesty, red with

golden border

Salicifolius, *Parrot*, new

Verschaffelti, a fine bedder

Trailing Gem, a new trailing

sort; fine for baskets; color pink, green

and chocolate

Note.—I wish to call special attention to the *Trailing Gem Coleus*. It is a lovely foliage plant, dwarf and trailing in habit, and first-class for growing in pots or baskets. It is new and rare, and will be found a very valuable addition to the list of choice easily-grown foliage plants.

Commelyna Sellowiana

Crassula cordata, succulent

Crotalaria retusa

Cuphea platycentra, segar

flower, red and black

Miniata

Cyclamen, in variety

James Prize

Mt. Blanc, white

Viola

Roseum superbum

Giganteum, mixed

Cyperus alternifolius,

Water Palm

Note.—I can supply good plants of this lovely water plant. Grown in a large pot it attains great size, and is Palm-like in appearance; a fine window plant; does well in shade.

Cypella Herbertii

Dahlia, *Imperialis*

Fine mixed sorts

Diosphrus Kaki

Dolichos lignosus

Dracena indivisa

Eranthemum pulchellum,

blue, winter-blooming

Erythrina Crista Galli

Eucalyptus Resinifera

Citridora, fragrant

Eucomis punctata, a bulb

Eupatorium serrulatum

Riparium, white

Euphorbia heterophylla

red

Splendens

Note.—This is the Crown of Thorns. The plants are thorny, and bear lovely waxy carmine clusters in winter. Sure to bloom.

Ferns, *Amerphollii*, lace-like

Boston

Scholzei, dwarf

Scotti

Compacta

Ferraria Canariensis

Grandiflora alba

Pavonia speciosa

Ficus repens, a lovely

creeper, attaches to and

covers walls in the South.

Francoa glabrata, white

Fuchsia, *Black Prince*

Speciosa

Silver King

Monarch Single

Chas. Blanc

Little Prince

Avalanche

Fulgens, fine

Gloire des Marches

Gerbera Jamesoni hybrida

Geranium, *Fancy Leaved*

Other varieties

Geraniums, *Zonale*,

Double, white, rose, pink,

scarlet, crimson

Ivy-leaved, *Alliance*,

white, with blotches

Scented-leaved in variety

Guavilla robusta

Guava, common

Cattleyana

Heliotrope, white, light

blue, dark blue

Reine Marguerite

Note.—*Heliotropes* do well bedded out, blooming all summer, and perfuming the entire garden.

Heterocentron album

Hibiscus, *Peach Blow*

Versicolor

Grandiflora, *Double Red*

Double Pink

Double Dark Red

Note.—*Hibiscus Peach Blow* has enormous double peach-pink flowers; a fine pot plant North, and showy lawn plant South.

Impatiens, in variety

Incarvillea Del. vayi

Ivy, *Irish* or *Parlor*

Note.—The *Irish* or *Parlor Ivy* will grow in dense shade, and is a good vine to festoon a room, or to cover a wall that is always hidden from the sun. It is of rapid growth.

Justicia sanguinea

Velutina

Jasmine Revolutum, yellow

Gracilium

Grandiflorum, white

Prunifolium

Kenilworth Ivy

Note.—I offer fine plants of this Ivy. For baskets or vases in a window or place entirely excluded from direct sunlight it is unsurpassed. It droops charmingly over the edge, and blooms freely. It is also good for carpeting a bed of *Gladiolus* or other plants.

Lantana, *Yellow Queen*

Aurora, crimson

Gogal, also *Amiel*

Francine, yellow tipped

Ilac

Jaune d'Or, yellow-red

Craigii, dwarf *Orange*

Leo Dex, yellow and red

Delicatissima, *Lilac*

Weeping

Harkett's Perfection



Lantana
Seraphire, yellow and pink

Javoi, pure white
Note.—Lantanas are fine garden plants for a sunny bed, and also excellent window plants; they bloom profusely.

Lemon Ponderosa
Lemon Verbena
Libonia Penrhosiensis
Lobelia Hambergia
Barnard's perpetual
Lopesia rosea
Lophospermum scandens
Mackaya Bella
Mandevilla suaveolens
Maurandya, mixed
Mesembrianthemum

grandiflorum
Meterosideros rigida
Mimosa pudica
Muehlenbeckia repens
Myosotis semperlorens,
Nasturtium, minus, scarlet
Nicotiana Affinis, mixed
Oleander in variety
Opthiopogon variegatum
Opuntia variegata

Ficus Indica
Othonna crassifolia
Oxalis, Golden Star
Floribunda, white
Floribunda, pink
Rosea, rose

Palm, Phoenix tenuis
Pritchardia
Robusta
Chamaecrops excelsa
Phoenix reclinata

Pepper, Bull-nose
Peperomia maculosa
Peristrophe angustifolia
variegata; beautiful

Petunia, Single, in variety
Eucharistress, dwarf
Double, mixed
Editha



Pilea, Artillery Plant
Pittosporum undulatum
Tobira

Plumbago Capensis
Primula, Kewensis, yellow
Malacoides, lilac, fine
Chinensis Fimbriata
Alba and Rubra
Striata, Cocinea, Lutea
Obconica grandiflora
Blood red, also blue
Floribunda, yellow
Gigantea, mixed

Note.—My plants of P. Malacoides and Kewensis are very fine. I also have Gold-faced and other hardy sorts. See Primula, next page.

Punica, Pomegranate
Rivina humilis
Ruella Formosa, scarlet
Makoyana, bright rose
Tuberosa, new

Note.—Ruella Makoyana is a lovely foliage plant and bears showy tubular carmine flowers in winter.

Russelia elegantissima
Salvia coccinea splendens
Coccinea nana compacta
Bonfire, large, scarlet
Gigantea, very large
Giant Scarlet, splendid
Zurich, fine scarlet
Sansevieria Zeylanica

Note.—Sansevieria Zeylanica is a succulent foliage plant, upright and stately in growth, and appears well among other plants. It is of easy culture.

Santolina tomentosa
Saxifraga sarmatensis
Schinus molle
Schizanthus Wisetonensis

Excelsa
Sea Onion
Selaginella Maritima, Moss
Sempervivum, fine mixed
Senecio petasites
Skimmlia Japonica
Solanum grandiflorum

Melongena fancy
Nagasaki, early
Pseudo-capsicum
Hendersoni, new
Stellaria graminea aurea
Stephanophysum longifo'm
Stevia Eupatoria

Serrata
Strobilanthes Anisophyllus
Dyerianus, metallic red
Surinam Cherry
Swainsonia alba

Ten Weeks Stock, white
Dark purple
Light blue, also Crimson
Thunbergia grandiflora
Tropaeolum minus, red
Tradescantia, green and white

Multiflora, brown and pink
Verbena hybrida mixed
Veronica Imperialis
Syriaca, pretty
Vinca rosea, red, white
White, red eye

Water Hyacinth aquatic
Note.—A curious lovely water plant, suitable for an aquarium, easily grown; floats upon the water.
Wonder Berry, for fruit
Wigandia caracasana

Hardy Plants.
Achillea, Pearl
Grandiflora
Filipendula, yellow
Millefolium rubrum
Adonis Pyrenalca

Egopodium podagraria
Agrostemma coronaria
Alisma Plantago, aquatic
Anemone Japonica
Honoree Jobert, white
Rosea, also Alba
Pennsylvanica

Alyssum Saxatile
Rostratum
Gemonense
Anchusa Italica
Drapmore
Anthemis Kelwayi
Nobilis, Chamomile
Tinctoria

Apios Tuberosa
Aquilegia, in variety
Canadensis
Single white
Double white
Single red
Pink

Cerulea, blue
Chrysanthia, yellow
Skinneri, striped
Grandiflora alba
Rocky Mountain, blue
Rocky Mountain, yellow

Arisema triphylla
Aristolochia tomentum
Arabis alpina
Armeria maritima
Cephalotes

Artemisia laciflora
Asarum Canadensis
Asclepias tuberosa
Curassavica
Atrosanguinea, red
Incarnata, pink
Cornuti, pinkish, fragrant
Aster, hardy, blue

Aubrietia Eyril, violet
Deltoides
Herderoni
Baptisia Australis
Bellis Daisy, Double Giant,
white, rose, red
Floconia cordata
Boltonia glastifolia
Buddleia variabilis
Lindleyana

Bupthalmum cordifolium
Calamusch acorus
Callirhoe involucrata
Calycanthus
Calystegia pubescens, pl. fl.
Sapientune
Campanula Carpathica
compacta
Rotundifolia
Canarina Campanula

Carnation, Margaret, white,
striped, red, rose, yellow
Caryopteris mastacanthus
Cassia Marilandica
Cerastium grandiflorum
Centaurea Montana
Chelone barbatia, scarlet
Chlidanthus fragrans
Chrysanthemum in variety
Cineraria Maritima Diamond, silvery foliage
Cinnamon vine
Clematis paniculata
Virginiana
Vitalba

Compass Plant
Coreopsis Lanceolata
Grandiflora Eldorado
Crucianella stylas
Delphinium, Larkepur, blue
Blue, White Eye
Dianthus Deltoides
Cyclops rubra
Neglectus
Plumarius Scotticus
Dianthus, Pink, Baby
Fireball, scarlet
Snowball, pure white
Dictamnus fraxinella
Dicytra eximia
Digitalis, Foxglove
Grandiflora
Iveryana, spotted
Monstrosa, fine

Note.—I have fine plants of Foxglove, and can supply them in quantity if desired. They are lovely hardy perennials, and make a stately border or screen.
Doronicum Caucasicum
Echinacea hybrida
Echium plantagineum
Epimedium grandiflorum
Erigeron aurantiaca
Grandiflora
Elator
Hybridus
Macranthus
Erodium Manescavii
Erysimum, New Bedding
Eupatorium ageratoides
Incarnatum, purple
Serrulatum
Eulalia Gracillima
Zebрина

Fragaria Indica
Funkia subcordata
Undulata variegata
Gaillardia grandiflora
Semi-plena, double
Bl-color
Grandiflora Kermesina
Maxima Yellow
Galega officinalis
Genista tinctoria
Germanica
Gentiana Andrewsii
Geranium, Sanguineum
Maculatum
Gerbera Hybrida
Adnet's strain
Geum Atrosanguineum
fl. pl., splendid variety
Gilia coronopifolia
Gypsophila paniculata
Habitia tamnoides

Hibiscus, Crimson Eye
Note.—This bears immense rosy flowers in huge clusters; plant six to eight feet high, blooming freely in autumn. Botanically known as H. Coccineus splendens.
Helianthus tuberosus
Rigidus, Dr. Beal
Orgyalis
Pitcherianus
Mutabilis
Helioopsis laevis
Pitcheriana
Hemerocallis, Lemon Lily
Thunbergii, later sort
Dumortieri, orange
Distichia, double, blotched
Fulva, also Kwanso fl. pl.
Note.—Hemerocallis is the Day Lily. All kinds are hardy, beautiful and of easy culture.
Hepatica trilobata
Heracleum Mantegazzian
Hoarhound, Herb
Hollyhock, annual, double, rose, blood red, crimson, white
Perennial, double, white, scarlet, yellow, rose, crimson
Hop Vine, gold-leaved
Houstonia coreulea
Hyacinthus candicans
Hypericum Moserianum
Iberis semperlorens
Incarvilla Delavayii
Iris, German Blue
May Queen
Rosy Queen
Iris Florentine, White
Blue, also Purple
Iris, Mme. Chereau, blue
Pallida Dalmatica, blue
Pseudo-acorus yellow,
Siberica atropurpurea
Iris Kaempferi in variety
Isatis glauca
Lamium maculatum
Lavatera Casimeriana
Lavender, herb, true, hardy
Pinnate
Lilium tigrinum, splendens
Double Tiger
Umbellatum
Elegans rubrum
Pardalimum
Lily of the Valley, Dutch
German
Fortin's Giant, fine
Linaria vulgaris
Linum Perenne, blue, white
Flayum, yellow
Norbonense, blue
Lobelia siphyltica, blue
Lunaria biennis, Honesty
Lupinus arborea

Lychnis Chalcidonica red
scarlet
Coronaria, white,
also Crimson
Viscaria splendens
Haageana hybrida
Lycium Trewianum, vine
Horridum, shrub
Vulgare
Lysimachia, Moneywort
Lylthrum roseum
Salicaria
Malva Moschata alba
Moschata rubra, red
Marselia, aquarium plant
Meconopsis Cambrica
Menispermum Canadense,
vine
Myosotis, Palustris, blue
Distinction
Royal Blue
Ruth Fischer
Stricta, rose

Lychnis Chalcidonica red
scarlet
Coronaria, white,
also Crimson
Viscaria splendens
Haageana hybrida
Lycium Trewianum, vine
Horridum, shrub
Vulgare
Lysimachia, Moneywort
Lylthrum roseum
Salicaria
Malva Moschata alba
Moschata rubra, red
Marselia, aquarium plant
Meconopsis Cambrica
Menispermum Canadense,
vine
Myosotis, Palustris, blue
Distinction
Royal Blue
Ruth Fischer
Stricta, rose

Lychnis Chalcidonica red
scarlet
Coronaria, white,
also Crimson
Viscaria splendens
Haageana hybrida
Lycium Trewianum, vine
Horridum, shrub
Vulgare
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Lylthrum roseum
Salicaria
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Moschata rubra, red
Marselia, aquarium plant
Meconopsis Cambrica
Menispermum Canadense,
vine
Myosotis, Palustris, blue
Distinction
Royal Blue
Ruth Fischer
Stricta, rose

Lychnis Chalcidonica red
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Coronaria, white,
also Crimson
Viscaria splendens
Haageana hybrida
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Bupthalmum cordifolium
Calamusch acorus
Callirhoe involucrata
Calycanthus
Calystegia pubescens, pl. fl.
Sapientune
Campanula Carpathica
compacta
Rotundifolia
Canarina Campanula



Carnation, Margaret, white,
striped, red, rose, yellow
Caryopteris mastacanthus
Cassia Marilandica
Cerastium grandiflorum
Centaurea Montana
Chelone barbatia, scarlet
Chlidanthus fragrans
Chrysanthemum in variety
Cineraria Maritima Diamond, silvery foliage
Cinnamon vine
Clematis paniculata
Virginiana
Vitalba

Compass Plant
Coreopsis Lanceolata
Grandiflora Eldorado
Crucianella stylas
Delphinium, Larkepur, blue
Blue, White Eye
Dianthus Deltoides
Cyclops rubra
Neglectus
Plumarius Scotticus
Dianthus, Pink, Baby
Fireball, scarlet
Snowball, pure white
Dictamnus fraxinella
Dicytra eximia
Digitalis, Foxglove
Grandiflora
Iveryana, spotted
Monstrosa, fine

Note.—I have fine plants of Foxglove, and can supply them in quantity if desired. They are lovely hardy perennials, and make a stately border or screen.
Doronicum Caucasicum
Echinacea hybrida
Echium plantagineum
Epimedium grandiflorum
Erigeron aurantiaca
Grandiflora
Elator
Hybridus
Macranthus
Erodium Manescavii
Erysimum, New Bedding
Eupatorium ageratoides
Incarnatum, purple
Serrulatum
Eulalia Gracillima
Zebрина

Fragaria Indica
Funkia subcordata
Undulata variegata
Gaillardia grandiflora
Semi-plena, double
Bl-color
Grandiflora Kermesina
Maxima Yellow
Galega officinalis
Genista tinctoria
Germanica
Gentiana Andrewsii
Geranium, Sanguineum
Maculatum
Gerbera Hybrida
Adnet's strain
Geum Atrosanguineum
fl. pl., splendid variety
Gilia coronopifolia
Gypsophila paniculata
Habitia tamnoides

Hibiscus, Crimson Eye
Note.—This bears immense rosy flowers in huge clusters; plant six to eight feet high, blooming freely in autumn. Botanically known as H. Coccineus splendens.
Helianthus tuberosus
Rigidus, Dr. Beal
Orgyalis
Pitcherianus
Mutabilis
Helioopsis laevis
Pitcheriana
Hemerocallis, Lemon Lily
Thunbergii, later sort
Dumortieri, orange
Distichia, double, blotched
Fulva, also Kwanso fl. pl.
Note.—Hemerocallis is the Day Lily. All kinds are hardy, beautiful and of easy culture.
Hepatica trilobata
Heracleum Mantegazzian
Hoarhound, Herb
Hollyhock, annual, double, rose, blood red, crimson, white
Perennial, double, white, scarlet, yellow, rose, crimson
Hop Vine, gold-leaved
Houstonia coreulea
Hyacinthus candicans
Hypericum Moserianum
Iberis semperlorens
Incarvilla Delavayii
Iris, German Blue
May Queen
Rosy Queen
Iris Florentine, White
Blue, also Purple
Iris, Mme. Chereau, blue
Pallida Dalmatica, blue
Pseudo-acorus yellow,
Siberica atropurpurea
Iris Kaempferi in variety
Isatis glauca
Lamium maculatum
Lavatera Casimeriana
Lavender, herb, true, hardy
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Lilium tigrinum, splendens
Double Tiger
Umbellatum
Elegans rubrum
Pardalimum
Lily of the Valley, Dutch
German
Fortin's Giant, fine
Linaria vulgaris
Linum Perenne, blue, white
Flayum, yellow
Norbonense, blue
Lobelia siphyltica, blue
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Monarda didyma
Nepeta, Catnip
Oenothera Lamaciana
Onopordon Salteri
Orobos Fischeri
Osmorhiza, Sweet Cicely
Paeony, Officialis, red
 Chinese, white, pink, red
 Chinese, white, seedling
 Chinese mixed, 5 plants
 for 25 cents
Parsley, Moss curled
 Beauty of the Parterre, a
 charming table plant
Pardanthus, Black'by Lily
Peas, Perennial, red, rose
 White, pink
Pennisetum Rueppelianum
Peppermint
Phalaris, ribbon-grass
Phlox, Boule de Feu
 Boule de Nieve, white
 Faust. Lilac
Physalis Franchetti, Chi-
 nese Lantern
 Edulis, a good esculent
Plocete, mixed
Pinks, hardy, Lord Lyon
 Her Majesty
 Harmon
 Diamond, white
 Excelsior
 Essexwich
 Abbotsford
 Comet, also Essie
 Cyclops ruber
 Plumous albus pl.
 Double Clove-scented
Platycodon, blue, white
Platycodon, double white
 Double blue, also Mariesi
Plumbago, Lady Arpent
Podophyllum peltatum
Pokeberry, *Phytolacca*
Polemonium Richardsoni
Ceruleum, also Album
Polygonum multiflorum
Baldschuanicum
Cuspidatum
Polygonatum biflorum
Poppy Nudicaule, mixed
Potentilla formosa
 Hybrid, double
 Willmotia
Primula officinalis, yellow
 Veris, single, hardy
 Gold-laced, very fine
Prunella Webbiana
Pyrethrum, Hardy *Cosmos*
 Double mixed
 Glaucum
 Hybridum, white
 White, also Crimson
 Uliginosum, Giant Daisy
Ranunculus Aoris, fl. p.
 Note.—This is the old-fashioned dou-
 ble Buttercup known as Bachelor's
 Button; grows well in moist soil; golden
 yellow; blooms all summer.
Rehmannia angulata
Rheum Collinianum
Rhubarb, Victoria
Rocket, Sweet, tall, white
 Tall, purple
Rudbeckia, Golden Glow
 Bicolor; semi plena
 Purpurea, purple
 Newmanii, yellow
 Sullivanti, yellow
 Trifolia
 Note.—*Rudbeckia Sullivanti* is a
 glorious autumn flower, lasting for
 weeks. It should be in every garden.
Sage, Broad-leaved
Sagittaria variabilis
Sanguinaria Canadensis
Salvia Sclarea
 Azurea grandiflora
 Globosa, new
 Praetensis, blue
 Patens, blue
 Turkestanica, fine white
 Note.—*Salvia praetensis* becomes a
 mass of rich blue in spring, and also
 blooms during summer and fall.
Santolina Indica

Saponaria Ocyroides
 Officialis
Saxifraga peltata
 Decipiens
Scabiosa Japonica, fine blue
 Caucasica, blue
Scutellaria baicalensis, blue
Sedum, for banks
 Aizoon
 Acre, yellow
 White
Sempervivum, hen & chicks
Shasta Daisy, Alaska
 Californiana, yellow
Sidalcea, Rosy Gem
Silene orientalis compacta
Smilacina racemosa
Snowflake
Solanum Dulcamara
 Spear-mint, herb
Spiraea Gladstone, white
 Palmata elegans, lilac
 Filipendula, white
 Queen Alexandra, pink
Solidago Canadensis
 Star of Bethlehem
Statice latifolia
Stenactis speciosa
Stokesia Cyanea
 Sweet William variety
 Pink Beauty
 White single
 White double
 Crimson single
 Crimson double
 Rose
 Holborn Glory
Silphium perfoliatum
Laciniatum
Symphytum asperum
Symplocarpus fetidus
Tansy
Tephrosia grandiflora
Thalictrum, Meadow Rue
 Thyme, broad-leaf English
Tridacantha Virginica
Triquetrum Hirta, Toad Lily
Tunica saxifraga
Typha angustifolia
Valerian, fragrant, white
 Scarlet and rose
Verbasum Olympeum
Blattaria
 Pannosum
 Pholidoides
Verbena Erioides, red
 White
Vernonia noveboracensis
Veronica spicata, blue
 Longifolia
 Prostrata, fine
 Vinea, blue Myrtle
 Vinea variegata, trailing
Viola, Lady Campbell
 Odorata, blue
 Hardy white
 Cucullata, blue
 Pedata, early flowering
 Thuringia, blue
 Violet, hardy blue, frag'nt
Vittadenia triloba



Wallflower, Parisian
 Red
 Yellow
 Dwarf Branching
 Double, mixed
 Kewensis
 Ne-plus-ultra
Wormwood
Yucca filamentosa

Shrubs and Trees.

Abelia rupestris
Acacia Julibrissin
Acer negundo
Allanthus glandulosa
Akebia quinata, vine
Althea, single
 Note.—I can supply *Altheas* by the
 thousand, mixed colors, for a hedge
 or screen. Only \$2.50 per hundred,
 or \$20 per thousand for fine plants,
 packed carefully and delivered at the
 express office here. The shrub is per-
 fectly hardy, and blooms freely dur-
 ing summer and autumn.
Alnus serrulata
Amorpha fruticosa
Ampelopsis Veitchii
 Quincefolia
Aralia pentaphylla
Aristolochia siphon
Artemisia, Old Man
 Balm of Gilead
Basket Willow
Benzoin odoriferum



Berberis Thunbergii
 For Hedge, 2 yr. \$2.50 per
 100 by mail, \$20. M. express
 Vulgaris purpurea
Bignonia grandiflora
Buddleia variabilis
 Lindleyana
Buxus sempervirens
Callicarpa Americana
California Privet
Calycanthus floridus
Caragana Arborescens
Caryopteris mastacanthus
Catalpa Kampferi
 Bignonioides
 Speciosa
Celtis occidentalis
Cerasus, Wild Cherry
Ceratania siliqua
Chionanthus Virginica
Cistus creticus
 Monspeliensis
Cercis Canadensis
Celastrus scandens
Cissus heterophylla, vine
Colutea Arborescens
Cornus Sericea
 Floridus, Dogwood
Coronilla glauca
Corylus Americana
Cottoneaster microphylla
Cydonia, Japan Quince
Cypella Herbertii
Cytisus laburnum
Desmodium penduliflorum
Deutzia gracilis
 Crenata fl. pleno
 Pride of Rochester
 Dewberry, Blackberry
Dimorphanthus mandshu.
Diospyrus virginica
Eucalyptus, Gunnii, hardy
 Globosus
Euonymus Americana
Euonymus Japonicus
Exochorda grandiflora
 Alberti
Forsythia Viridissima
Suspensa (Sieboldii)
Fraxinus excelsa (Ash)
 White, also Blue
Genista tinctoria
Gleditsia Sinensis
 Triacantha, Honey Locust
Glycine Frutescens
Halesia, Snowdrop Tree
Honeysuckle, Hall's hardy
 Reticulata aurea
Horse Chestnut
Hydrangea Hortensis

Hydrangea paniculata
 Arborescens grandiflora
 Note.—This is the splendid flower-
 ing shrub advertised as Hills of Snow.
 The heads are globular and of huge
 size. Everybody should have this
 grand shrub. \$2.50 per 100, expressed
 Ivy, English, green
 Abbotsford, variegated
 Variegated-leaved
Jasmine nudiflorum
Kerria Japonica fl. pleno
Koeleruteria paniculata
Leycesteria formosa
Ligustrum Ibotum
Ligustrum Amoor river
 Ovalifolium, Cal. Privet
 Lilac, white, purple
 Josikma
Liquidamber, Sweet Gum
Liriodendron, Tulip Tree
Lonicera morrowii
Lycium Chinese
 Trewianism
 Vulgare
 Maple, scarlet
 Sugar, also Cut-leaf
 Mulberry, black
 Rubra, red; also Russian
 Old Man, *Artemisia*
 Paulownia imperialis
 Paw-paw, *Asimina triloba*
 Persimmon, American
 Philadelphus grandiflorus
 Coronarius, Mock Orange
 Poplar or Tulip tree
 Pussy Willow
 Pyrus baccata
 Malis floribunda
 Quercus Macrocarpa
 Swamp White Oak
 Raspborry, Purple-cap
 Odorata, showy bloom
 Rhamnus Carolinus
 Rhodotyus Kerrioides
 Rhus, Smoke Tree
 Ribes, Sweet Currant
 Floridum, black.
 Robinia, pseudo-acacia
 Besoniana
 Hispida, also *Viscosa*
 Rosa Rugosa
 Rosa Rubiginosa, Sw. Brier
 Wichuriana, white
 Setigera
 Bowers' Beauty, rose
 Moss Rose
 Tennessee Belle
 Seven Sisters
Sambucus Canadensis
 Cut-leaf; Everblooming
 Late Flowering
 Racemosa, red berries
 Snowball, old-fashioned
 Spartium scoparium
 Junceum
Solanum Dulcamara, vine
Sophora Japonica
Spartium Scoparium
Spiraea, Anthony Waterer
 Reevesii, double
 Callosa alba
 Opulifolia
 Van Houtte, single
 Billardi
Stephanandra flexuosa
Sterculia platanifolia
 Sugar-berry or Hackberry
Symphoricarpos Racemosa
 Vulgaris, Indian Currant
Tamarix
Tilia Americana, Linden
 Europa grandiflora
Ulmus Americanus, Elm
 Cork Elm
Vitus cordifolia, Frost
 Grape
 Cognite, fine
 Willow for baskets
 White Willow
 Babylonica, Weeping W.
 Yellow Wood, *Cladrastis*
 Yucca aloefolia
 Filamentosa
 Quadricolor

These Plants, Shrubs and Trees are all well-rooted and in fine condition. I have a full stock now, and can mostly supply anything in the list during the month. If you order more than one plant of a kind name some substitute in case of shortage.

GEO. W. PARK, La Park, Pa.

ANSWER TO PRINTER'S PI PUZZLE.

" 'Tis not the fairest form that holds
The mildest, purest soul within;
'Tis not the richest plant that folds
The sweetest breath of fragrance in."

Napa Co., Cal., May 4, 1914. Verleria J. Stafford.

BRIEF ANSWERS.

Vine for a Shady Place.—Mr. Monroe of Illinois has a tight board fence that he wishes to cover with a showy flowering vine, and asks what will grow and bloom well without sun. Perhaps Hall's Honeysuckle would be as satisfactory as anything he could plant. *Hydrangea arborescens* is a shrub that does well in a densely shaded place. A biennial that will grow well in shade is *Adlumia cirrhosa*, but the vine is delicate in foliage and flower, and would not be likely to hide the fence. *Aristolochia siphon* has beautiful foliage, but the flowers come very early in spring, before the foliage appears, and are not showy, though curious and pretty. *Ampelopsis quinquefolia* would attach itself to the fence and cover it with handsome foliage, but the flowers are not showy.

CHILDREN'S CORNER.

Dear Mr. Park:—We are three little country girls. Our Mamma has been receiving your Magazine for years, and we like it so well that we are always glad when it comes. I wish you could see our porch of Roses. Mamma ordered a Philadelphia Rambler two years ago, and it has run all around the porch, and is just covered with beautiful little Roses. We all go to school. Edith, six years old, is in the second grade, and is very much spoiled, because she is the youngest. Our father has two mules, three horses and ten hogs. We live real close to church.

Blanche, Clara and Edith Jenkins.

Green Bay, Va., June 3, 1914.

Dear Mr. Park:—I am 13 years old and very fond of flowers. I am sending you a club for the Magazine, and have chosen the watch as my premium. Last summer Mamma raised lots of flowers. She has taken your Magazine for some time, and we could not do without it. I have a pet dog and a cat. Almost everything we have is a pet. I like all kinds of flowers, but my favorite is the Zinnia.

Hattie Berry.

Ridgeway, Mich., March 25, 1914.



BOYS and GIRLS

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YOUR NAME beautifully written in ornamental penmanship. State whether you want plain white or colored cards. Price, 15c per dozen or two dozen for 25c. Address David R. Newcomer, Washington Boro, Pa.

CORRESPONDENCE.

From Vermont.—Mr. Park: I have been very glad to read the many kinds of letters in your Magazine about birds, and I wish to ask can anything be said in defence of the Kingbird or Bee Martin. It is said to be very cruel to other birds, and destructive to the honeybees. There are some Kingbirds that nest in an Apple tree by our bee hives, and one or two members of the family complain that they eat the bees, and so shoot them any chance they get. It makes me feel badly to have them killed, though I should not like to have our bees destroyed.

Windsor Co., Vt.

Eloise Case.

[Note:—The Kingbird or Bee Martin is a valuable insectivorous bird, and should not be destroyed. If it begins to build near the beehives it would be better to frighten it away, and let it make its nest elsewhere. The Editor has bees, and the Kingbird has, at times, lighted upon the trees near the apiary and caught a few bees. The bird was easily frightened away, however, and when it learned that its presence was not wanted, it stayed away. The Kingbird is one of the birds that sing earliest in the morning. It utters two notes with the falling inflection, the latter having the stronger accent, and it keeps up its song for ten or fifteen minutes or more. A pair of these birds have their nest in a tree not far from my window, and I have been much interested in them, and enjoyed their peculiar morning song for several weeks past.—Ed., June 9, 1914.]

From North Dakota.—Mr. Park: If those who care for Yuccas and Cacti, could see them growing wild as they do here, they would never pamper them another bit. The poorer the soil the thicker and thriftier the Cacti and Yucca also, and way upon the butte tops, where it is dry and hard, they grow abundantly. The Mariposa Lily that is found in catalogs, also grows here in a wild state, and it certainly is a beauty. It has three cream-tinted petals of a cup-shape, and down in the centre are found the pink and brown shades intermingling.

We are having a chinook wind today, and it sounds very spring-like. Soon the old iron horses will begin tearing away at the sod, and well for them that they have no feelings, for they will get no rest either night or day or even Sundays, until the Fourth of July. Looking from my north window I can see our two-year old Norway Poplars that were only whip-stocks when set in the ground, and now some of them are larger than my wrist. These will help break the hot winds off my garden this year, and the children are hoping to see some birds nests built in them. We don't have as many birds as we did back in Minnesota, but there are more birds now than there were two years ago. The striped gophers are larger here now than they were a few years back, and the grouse don't taste as strong as they used to. All caused from the ground being broken up and put into grain, so we "hon-yokers" think. When a grouse's crop is opened now it is full of corn, wheat, flax and oats, and formerly it was buds and bull-berries. I meant to tell you before about our wild birds out here. We have Magpies, and I do think they are so pretty—all black and white; but they don't look pretty when they sail away with a little chicken in their claws. Then we have Swallows, Crows, Hawks, and I have seen two Robins and a few Wild Doves and Meadow Larks and lots of Blackbirds. Then there are wild Ducks and Geese in every stream.

I think every person ought to raise flowers and plant trees every year. I try to have a few different kinds each year, but how I do love Sweet Peas, Pansies, Nasturtiums, Snapdragons and Poppies. I like to sow my Poppies by the cupful of seed. Oh yes, Asters I simply adore, also Hollyhocks; and I could keep right on naming one after another till I would have to get a catalog to find more names. Mrs. Edith W. Mellis.

Billings Co., N. D., Mar. 14, 1914.

Birds.—The presence of song birds in the grounds of the state prison at Canon City, Col., will assist in the efforts of officials to reform the prisoners. Warden Thomas Tynan is building attractive bird houses in the trees of the prison park, so as to attract the birds.

Franklin Co., O.

Lizzie Mowen.

GROWING OLD.

[Note.—This selection was received by the Editor as the favorite poem of Jane M. Kelly, Oakland Co., Mich., an aged and faithful friend of the Magazine for a generation of years. It was accompanied by the following brief statement: "Mr. Park:—I am now in my eighty-eighth year, and do not know when the time was that I did not take your Magazine."]

Softly, oh, softly, the years have swept by thee,
Touching thee lightly with tender care. [these,
Sorrow and death they have often brought nigh
Yet they have left thee but beauty to mar.
Growing old gracefully, gracefully fair.

Far from the storms that are lashing the ocean,
Nearer each day to the pleasant home light.
Far from the waves that are big with commotion,
Under full sail and the harbor in sight.
Growing old gracefully, cheerful and bright.

Past all the winds that were adverse and chilling,
Past all the islands that lured thee to rest,
Past all the currents that lured thee unwilling
Far from thy course to the land of the blest.
Growing old gracefully, peaceful and blest.

Never a feeling of envy or sorrow
When the bright faces are seen,
Never a fear from the young wouldst thou borrow.
Thou dost remember what lieth between.
Growing old willingly, thankful, serene.

Rich in experience that angels might covet,
Rich in a faith that has grown with the years,
Rich in a love that grew from and about it,
Soothing thy sorrows and hushing thy fears.
Growing old wealthy, loving and dear.

Hearts at the sound of thy coming are lightened,
Ready and willing thy hand to relieve,
Many a face at thy kind word has brightened.
"It is more blessed to give than receive."
Growing old happily, ceasing to grieve

Eyes that grow dim to earth and its glory
Have a sweet recompense youth cannot know.
Ears that grow dull to earth and its story
Drink in the songs that from Paradise flow.
Growing old graciously, purer than snow.

MAGAZINE APPRECIATED.

Mr. Park:—I have taken your Floral Magazine for one year, and find it just what I have looked for. I wish it would come oftener. I am an amateur, but have gained lots of information from its pages.
E. France,
Macon, Mo., April 4, 1914.

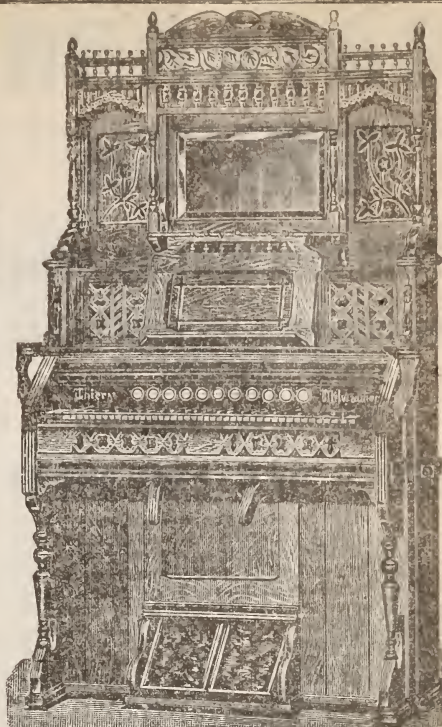
Mr. Park:—I am renewing my subscription to your Magazine, as I feel that I cannot do without it. I have taken it for sixteen years, and have a pile of the numbers two feet high. If anything ails my plants I do not have to look long in these Magazine numbers until I find what is the trouble, and what to do for it.
Maria Lane,
Urbana, Iowa, March 25, 1914.

Mr. Park:—I presume my subscription to your Magazine has expired, but I am herewith renewing it, as I cannot get along without it on account of its floral hints and advice. I also enjoy the correspondence from subscribers in the various parts of the country.
Wm. Southwick,
Hartington, Nebr., Feb. 27, 1914.

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It will not cost you one cent to own a fine baseball outfit, including a **COMPLETE SUIT**, cap, shirt, pants and belt; Chest Protector, heavy wire, padded Mask, Catcher's Mitt or Fielder's Glove, Junior League Ball, Ash Bat, etc. Well made and durable. Just order 20 packages Gold eyed needles, sell at 10c a pkg., send us \$2 when collected, get outfit **FREE**. Extra present of **BASEBALL CURVER** if you order now. We trust you and take back all you cannot sell.
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FREE. I am not a doctor and this is not a so-called doctor's prescription—but I am cured, and my friends are cured, and you can be

cured. Your suffering will stop at once like magic.

I AM FREE—YOU CAN BE FREE

My catarrh was filthy and loathsome. It made me ill. It dulled my mind. It undermined my health and was weakening my will. The hawking, coughing, spitting made me obnoxious to all, and my foul breath and disgusting habits made even my loved ones avoid me secretly. My delight in life was dulled and my faculties impaired. I knew that in time it would bring me to an untimely grave because every moment of the day and night it was slowly yet surely sapping my vitality.

But I found a cure, and I am ready to tell you about it **FREE.** Write me promptly.

RISK JUST ONE CENT

Send no money. Just your name and address on a postal card. Say: "Dear Sam Katz, Please tell me how you cured your catarrh and how I can cure mine." That's all you need to say. I will understand, and I will write to you with complete information, **FREE,** at once. Do not delay. Send the postal card or write me a letter today. Don't think of turning this page until you have asked for this wonderful treatment that can do for you what it has done for me.

SAM KATZ, Suite E 119

1325 Michigan Ave. Chicago, Ill.

Amaryllis, Aigberth Giant, new stock just imported. Bargain. Only 35c. ea. 3 bulbs \$1.00. Order now. G.W.PARK, LaPark, Pa.

CORRESPONDENCE.

From Ohio.—Mr. Park: I have been a subscriber to your Magazine a number of years and would miss it very much. I have over 100 house plants, and raised a good many of them from mixed house plant seeds. I have a large Asparagus Sprengeri five years old that has several branches on it seven and eight feet long. My Amaryllis Johnsonii is opening two large buds, and promises to be a beauty; but I have trouble with my Calla. It buds, but they will not open. What can I do for it? Mrs. Mary Wheatcraft, Morrow Co., O., April 9, 1914.

From Maine.—Mr. Park: I have taken your Magazine for almost a year, and before my subscription runs out I want to renew it again. I like the Magazine very much, and my four children like to look at it too. I am going to get up a club when it is so that I can get out.

My Pæonies are very pretty, and the flowers are as sweet as Roses. I have a number of Geraniums, but they do not grow very well, and they fail to bloom in winter. How shall I treat them? York Co., Me. Mrs. Benj. I. Moulton.

Ans.—There is nothing like fresh horse manure as a fertilizer for Geraniums. It acts like magic, as a stunted plant will often begin to grow vigorously when this fertilizer is applied. For winter-blooming only suitable varieties should be used, and often these should not be expected to bloom unless they have a sunny exposure and a rather warm, moist atmosphere. In a window devoid of direct sunlight, it is impossible to have Geranium plants bloom in the winter.

Reduced 95 Pounds!



See these two engravings from actual photos showing Mrs. Carrie Haupt before and after getting rid of 95 lbs. of unhealthy, superfluous fat. She sent for a free book published by Dr. H. C. Bradford, 20 East 22d St., 114-L New York. A multitude of others have reduced from 25 to 100 lbs. with great benefit to health, appearance and contentment. A genuine method of home self-treatment—no loss of

time, no starving or exhausting exercise. Reports of astonishing, easy, steady loss of fat and improvement in health, figure, etc., after all else has failed. Any man or woman who is seeking a true, safe and sane method of fat reduction should send for the free book above mentioned; it will come in plain wrapper, postpaid, with collection of proofs and free testing treatment.



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FLORAL CORRESPONDENCE.

Dear Floral Friends:—I have just been working among my plants, and I find most of them showing signs of spring. How do they know, these "green things growing" that spring is near, when outside the ground is covered with snow, and the mercury goes below zero nearly every night? But that they do know is evidenced in a renewed growth of leaf, bud and blossom. The Hoya (Wax Vine) is putting fresh leaves on the new shoots, and the buds are swelling. The Cacti all show new leaves, and Olea Fragrans, which has been taking a two-months' much needed rest behind the door, is clothing itself with fresh, waxy-looking leaves. The Primroses and Begonias vie with each other in blossoms of delicate pink, pure white or red. Some Hyacinths which came in a Christmas "surprise" collection are budded, and showing color. And the Amaryllis in the cellar have started to grow, so I had two pots brought up to the conservatory, and well watered, with plant food in the water, and the buds have started with the leaves. I can fairly see them grow. The Asparagus Sprengeri, which was cut back and put in the cellar at Christmas, has sprouts on half a yard long, and lots more starting. It is eight years old, is planted in a ten gallon tin pail, which is placed in a jardiniere large enough to hide the pail completely. It sits on a three-foot high stand, and when the plant is in full growth it covers the jardiniere, and touches the floor all around. It blooms freely during the summer, and the tiny white flowers are followed by little seed balls just like the garden Asparagus. I planted one in a hanging-basket last fall, and now have a fine young plant.

The Phoenix Palm in the east window of the living-room bay window has one leaf just opening out, and another one starting. It has leaves from three feet to 48 inches long, and has outgrown its former quarters in the conservatory. I have to tie the leaves up to keep it out of the way where it is; and I am wondering what I will do with it next, for I just cannot give it up, it is so beautiful.

In the parlor (oh! yes, there are plants all over the house) is a fine Cycas revoluta, which is the pride of my husband's heart, and it is a beauty. In summer it is put on the west porch, but in winter it is near a north window, where it gets good light, but no sun.

But the plants that attract most attention, from passers-by, are ten large plants of scarlet Geranium in the south window of the bay upstairs, over the living-room. They are close to the glass, with just room to pull the shade down when I wish, and such large bunches of flowers I seldom see, even in the yard in summer. They are what florists would call "propagating stock," as every spring, about the last of March, I break off dozens of branches, and put them in quart fruit jars, which are kept filled with water. And by June first, which is as early as it is safe to put out plants here, they are well-rooted, and all ready for their summer's work as a border to the Salvia bed, whose blooms are just the same shade. I got the original plant years ago, and by doing in this way I have all I want now for bedding purposes, and in the fall I only bring in ten or a dozen of the finest, and give the rest to less fortunate neighbors.

Mrs. W. E. Hawley.

Webster City, Ia., March 3, 1914.

The Magnetic Girl

How She Compels Others to Obey Her Will.

100,000 Copies of Remarkable Book Describing Peculiar Psychic Powers to Be Distributed Post Free to Readers of Park's Floral Magazine.

"The wonderful power of Personal Influence, Magnetism, Fascination, Mind Control, call it what you will, can surely be acquired by everyone, no matter how unattractive or unsuccessful," says Mr. Elmer Ellsworth Knowles, author of the new book entitled: "The Key to the Development of the Inner Forces." The book lays

bare many astounding facts concerning the practices of the Eastern Yogis, and describes a simple though effective system of controlling the thoughts and acts of others; how one may gain the love and friendship of those who might otherwise remain indifferent; how to quickly and accurately judge the character and disposition of an individual; how to cure the most obstinate diseases and habits without drugs or medicines; even the complex subject of projecting thoughts (telepathy) is explained. Miss Josephine Davis, the popular stage favorite, whose portrait appears above, declares that Prof. Knowles' book opens the door to success, health and happiness to every mortal, no matter what his or her position in life. She believes that Prof. Knowles has discovered principles which, if universally adopted, will revolutionize the mental status of the human race.



The book, which is being distributed broadcast free of charge, is full of photographic reproductions showing how these unseen forces are being used all over the world, and how thousands upon thousands have developed powers which they little dreamed they possessed. The free distribution of the 100,000 copies is being conducted by a large London institution, and a copy will be sent post free to anyone interested. No money need be sent, but those who wish to do so may enclose 5 cents (stamps of your own country) to cover postage, etc. All requests for the free book should be addressed to: National Institute of Sciences, Free Distribution Dept. 969, No. 258, Westminster Bridge Road, London, S. E., England. Simply say you would like a copy of "The Key to the Development of the Inner Forces," and mention Park's Floral Magazine.

Do not enclose coins in your letter. Postage to England two cents.

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PARK'S FLORAL MAGAZINE for a year and any pattern selected from the designs upon this and the following page will be mailed for 25 cents. All patterns sent, postage prepaid by us and safe delivery guaranteed. Full instructions for use accompany each pattern. When ordering, write your name and address plainly, give number and size of each design desired and enclose 25 cents for each number and Park's Floral Magazine one year. If already a subscriber, or desiring more than one pattern, enclose the name of some friend to whom you wish the Magazine sent. Address all orders to Pattern Department, Park's Floral Magazine, La Park, Penn'a.



6717—Ladies' Shirt-Waist. Sizes 34 to 44 inches bust measure. Medium size requires 15-8 yards of 44 inch material.

6742—Misses' Middy Dress. Sizes 14, 16, 18 and 20 years. Age 16 years requires 41-4 yards of 44 inch material.

6716—Ladies' Dress. Sizes 34 to 46 inches bust measure.

Medium size requires 31-8 yards of 54 inch material.

6731—Ladies' Waist. Sizes 34 to 44 inches bust measure. Medium size requires 21-4 yards of 36 inch material.

6720—Ladies' Night Gown. Sizes 34 to 44 inches bust measure. Medium size requires 27-8 yards of 45 inch material.

material, 3 yards of 12 inch edging, 11-6 yards of beading, and 13-4 yards of ribbon.

6728—Girls Dress. Sizes 8 to 14 years. Age 8 years requires 3 1-2 yards of 36 inch material.

6737—Children's Rompers. Sizes 2, 4 and 6 years.

Age 4 years requires 2 yards of 36 inch material.

6746—Children's Dress. Sizes 2 to 8 years. Age 4 years requires 1 7-8 yards of 44 inch material.

6721—Ladies Dress. Sizes 34 to 44 inches bust measure. Medium size requires 3 yards of 54 in. material.



6738—Ladies' Waist. Sizes 34 to 44 inches bust measure. Medium size requires 2 1-4 yards of 44 inch material.

6750—Ladies' Dress. Sizes 34 to 44 inches bust measure. Medium size requires 4 1-4 yards of 54 inch material.

6748—Girls' Dress. Sizes 6 to 14 years. Age 8 years requires 2 1-4 yards of 44 inch material.

6751—Ladies' Kimono. Sizes 34 to 44 inches bust measure. Medium size requires 3 5-8 yards of 36 inch material.

6740—Ladies' Waist. Sizes 34 to 42 inches bust measure. Medium size requires 2 yards of 40 inch all-over

lace, 2 1-8 yards of 4 1-2 inch wide edging for the collar and cuffs.

6730—Ladies' Coat. Sizes 34 to 44 inches bust measure. Medium size requires 2 3-4 yards of 54 inch material.

6745—Children's Dress. Sizes 2 to 8 years. Age 4 years requires 1 3-4 yards of 36 inch material.

6750—Boys' Suit. Sizes 2, 4, 6 and 8 years. Age 4 years requires 2 1-4 yards of 36 inch material and 1-2 yard of 36 inch lining for the underwaist.

6725—Ladies' Apron. Sizes 36, 40 and 44 inches bust measure. Medium size requires 5 3-4 yards of 36 inch material.

REAL HAIR GROWER

Found at Last!

**The Great English Discovery,
"Crystolis," Grows
Hair in 30 Days.**

**\$100.00 Reward if We Fail on
Our Guarantee—Try it at Our
Risk—Mail Coupon Today.**



**Beautiful Hair and Lots of It, If You
Use "Crystolis."**

In Europe "Crystolis," the New English Hair Grower, has been called the most wonderful discovery of the century.

The judges of the Brussels and Paris Expositions enthusiastically awarded Gold Medals to this marvelous hair grower.

Already since we secured the American rights hundreds of men and women have written telling of the phenomenal results obtained by its use. People who have been bald for years tell how they now glory in beautiful hair. Others who have had dandruff all their lives say they have got a clean, healthy scalp after a few applications of this wonderful new treatment.

We don't care whether you are bothered with falling hair, prematurely gray hair, matted hair, brittle hair or stringy hair; dandruff, itching scalp, or any or all forms of hair trouble, we want you to try "CRYSTOLIS" at our risk.

We give you a binding guarantee without any "strings" or red tape, that it won't cost you a cent if we do not prove to you that "Crystolis" will do all we claim for it, and what's important, we have plenty of money to back our guarantee. \$1000 has been deposited in our local bank as a Special Fund to be forfeited if we fail to comply with this contract. Cut out the coupon below and mail it today to Creslo Laboratories, 2-G Street, Binghamton, N. Y.

FREE COUPON

The Creslo Laboratories,
2-G Street, Binghamton, N. Y.
I am a reader of Park's Floral Magazine.
Prove to me without cost how Crystolis
stops falling hair, grows new hair, ban-
ishes dandruff and itching scalps and
restores premature gray and faded hair
to natural color. Write your name
and address plainly and
PIN THIS COUPON TO YOUR LETTER.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a farm girl 10 years old, and live with my grandparents. I am very fond of flowers, and have 14 large bunches of Violets in the yard, also Sweet Peas and Pansies. I also have a Canary bird and some little goldfish.

Pleasant Hill, Ill.

Hazel Pearson.

Dear Mr. Park:—I am a girl of 14 years, and live on a farm of 106 acres. My pets are a mule named Dan and a calf named Daisy. My mother has taken your Magazine many years, and we all like it. My favorite flowers are Dahlias, Roses and Carnations. What is this:

As I went through the garden gap,

I met there Dick in a red cap,

With a stick in his hand, and a stone in his throat.

If you unriddle this I will give you a goat.

Mooreburg, Tenn.

Helene Isenberg.

BOOK NOTICE.

Farmers of Forty Centuries.—From Mrs. F. H. King, Madison, Wis., I have received an exceedingly interesting book entitled Farmers of Forty Centuries, giving detailed information of rural life in China, Korea and Japan. The book is freely illustrated, reads like a novel, and is as instructive as it is entertaining. It was written by F. H. King, D.Sc., now deceased, who was professor of agricultural physics in the University of Wisconsin, and Chief of Division of Soil Management, U.S. Dept. of Agriculture, and the author of a number of helpful scientific books. The price of this book is \$2.50 mailed, and no person who is interested in works of travel will regret the expenditure of that amount for it. It will be found a valuable addition to any library. Address Mrs. F. H. King, 1540 University Ave., Madison, Wis.

To Women Who Dread Motherhood

**Information How They May Give Birth to
Happy, Healthy, Children Absolutely Without
Fear of Pain—SENT FREE**



Don't dread the pains of childbirth. Dr. J. H. Dye devoted his life to relieving the sorrows of women. He has proven that the pain at childbirth need no longer be feared.

Send your name and address to Dr. J. H. Dye Medical Institute, 876 Lewis Block, Buffalo, N. Y., and we will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without fear of pain, also how to become a mother. Do not delay but write TO-DAY.

GALL STONES AVOID Operating Direct Liver Treatment (No Oil) Positive Home Remedy Ends Stomach Misery

If you have pains in Right Side, Back, Under Shoulders, in Pit of Stomach, Colic, Gas, Stomach Trouble, Indigestion, Sick Headache, Dizzy Spells, Nervousness, Bad Color, Blues, Costiveness, Yellow Jaundice, Torpid Liver, Appendicitis or Gall Stones—**Don't Give Up Hope—Take Gall-Tone AND FREE**

Don't wait till the 11th Hour

For there is no guarantee of a cure in the last stages of your ailment. You Can Be FREE. Write for our Liver-Gall Book today.

GALLSTONE REMEDY CO.
Dept. 534, 219 S. Dearborn St. Chicago

Invest One Cent NOW

FREE

ABOUT THE ENGLISH SPARROW.

Mr. Park:—I saw in the May Magazine a plea for the English Sparrow, and I will tell you a little I know about this bird in New Hampshire.

For seven years I have studied our native birds, and have fed and protected them around the house. Having no cat or dog, the birds are so tame that they will come to the piazza to eat, and some will eat out of my hand. During the past three years the English Sparrows have driven away all the birds that formerly nested near the house, tearing to pieces a King-bird's nest four times. The fifth time one of the King-birds stayed constantly near; but when the eggs were laid they were picked into when unguarded, and the birds then left for another home. A Chipping Sparrow built in the Grape vine that is trellised on the piazza, and they tore that to pieces several times; but from the fact that I stayed out near it and frightened them away, the Chippies succeeded in hatching four little birds. When their eyes were open, I was away one rainy day, and when I went to look at them upon my return I found the nest empty, and the young birds on the ground dead, with a hole picked in each neck. Not a Robin or a Bluebird can I have near the house, for they tear their nests just as soon as they are left a minute, and they do not come out and fight fair, but are sneaks, the most contemptible that ever came to this country in the shape of a bird. Our Blue Jays do not molest the little birds of others, and they are fed in very cold weather, but do not nest or come near the house in summer. Our government realizes what the English Sparrow is doing, and sends out bulletins how to trap them, but they are not plentiful back from the cities and villages. I am a mile from the village, and they are working back all the time. Wherever there is a farmhouse you will find a few, and next to rats they are the worst plague yet. I wish you would protest against anyone feeding them, and help to open people's eyes to their sneaking, murderous character.

A. Haynes.

Merrimack Co., N. H., May 27, 1914.

New Rupture Cure

Don't Wear a Truss



Brooks' Appliance. New discovery. Wonderful. No obnoxious springs or pads. Automatic Air Cushions. Binds and draws the broken parts together as you would a broken limb. No salves. No lies. Durable, cheap. Sent on trial. Pat. Sept. 10, '01.

CATALOGUE FREE

C. E. Brooks,

1784A State St., Marshall, Mich.

ASTHMA

AND HAY FEVER

Cured Before You Pay

I want to cure every sufferer of this dreadful disease. I have such confidence in my newly discovered remedy I will send a \$1.00 bottle by mail to any sufferer writing for it. When you are completely cured send me the dollar for this bottle. Otherwise not a cent. Address

D. J. LANE, 208 Lane Bldg., St. Marys, Kas.

Tobacco Habit Banished

In 48 to 72 hours. No craving for tobacco in any form after first dose. Harmless, no habit-forming drugs. Satisfactory results guaranteed in every case.

Write Newell Pharmacal Co., Dept. 85, St. Louis, Mo., for FREE Booklet, "TOBACCO REDEEMER," and positive proof.

BUST DEVELOPED ONE OUNCE A DAY

A New
Simple
Easy
Home
Method
That
Glves
Quick
And
Perma-
nent
Success



Don't let false pride and a silly sense of shame keep you from enjoying to the utmost the charms of a beautiful figure. No woman should neglect an opportunity to escape the pain and heartache of being skinny, scrawny, angular and unattractive in body. Misery is not the heritage of woman. Nature planned that every woman should have the rich, pulsing lines of warm living flesh. For why should there be that pitiful aspect—the face of a woman and the form of a man.

I WILL TELL YOU HOW---FREE

Let me give you my message—write me today and I will tell you of what I have learned, and send you recent pictures of myself to prove what I say. You can develop your bust rapidly, easily and in the privacy of your home, with this simple new method. I don't care how fallen or flaccid or undeveloped your bust is now—I will tell you how to gain perfect development—quickly—one ounce a day. No physical culture, no massage, foolish baths or paste—no plasters, masks or injurious injections. This is a new, simple method, never before told about.

SEND NO MONEY BUT WRITE ME TODAY

Just write me a personal letter and I will tell you how to obtain a perfect figure—just what you want to be. I want to tell every woman what I know about this important subject. Send to this address.

MRS. LOUISE INGRAM

Suite 1071, 408 Adams St.,

TOLEDO, OHIO

Ask This Man to Read Your Life.

His Wonderful Power to Read Human Lives at Any Distance Amazes All Who Write to Him.

Thousands of people in all walks of life have benefited by this man's advice. He tells you what you are capable of, and how you can be successful. He mentions your friends and enemies and describes the good and bad periods in your life.

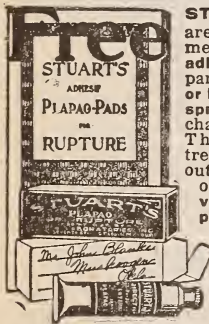
His description as to past, present and future events will astonish and help you. All he wants is your name (written by yourself), your birth date and sex to guide him in his work. Money is not necessary. Mention the name of this paper and get a Trial Reading free. If you want to take advantage of this special offer and obtain a review of your life simply send your full name, address, the date, month and year of birth (all clearly written), state whether Mr., Mrs. or Miss, and also copy the following verse in your own handwriting:

Your power is marvelous
So people write;
Please read my life,
Are my prospects bright?"

If you wish you may enclose 10 cents (stamps of your own country) to pay postage and clerical work. Send your letter to Clay Burton Vance, Suite 642-F, Palais-Royal, Paris, France. Do not enclose coins in your letter. Postage on letters to France is 5 cents.



Stop Using A Truss



STUART'S PLAPAO-PADS are different from the truss, being medicine applicators made self-adhesive purposely to hold the parts securely in place. No straps or buckles attached—no obnoxious springs. Cannot slip, so cannot chafe or press against the bone. Thousands have successfully treated themselves at home without hindrance from work—most obstinate cases cured. Soft as velvet—easy to apply—inexpensive. Awarded Gold Medal. Process of recovery is natural, so afterwards no further use for trusses. We prove it by sending you Trial of Plapao absolutely free. Write today. PLAPAO CO., Block 1274 St. Louis, Mo.



PARKER'S HAIR BALSAM
A toilet preparation of merit. Helps to eradicate dandruff. For Restoring Color and Beauty to Gray or Faded Hair.
50c. and \$1.00 at Druggists.

LADIES

WHEN DELAYED or irregular use Triumph Pills, always dependable. "RELIEF" and particulars FREE.
Write National Medical Inst., Milwaukee, Wis.

PARALYSIS

Conquered at Last. Write for Proof of Cures. Advice Free.
DR. CHASE'S BLOOD AND NERVE TABLETS Does it.
DR. CHASE, 224 North Tenth St., Philadelphia, Pa.

CANCER

Treated at home. No pain, knife, plaster or oils. Send for Free treatise, A. J. Miller, M. D., St. Louis, Mo.

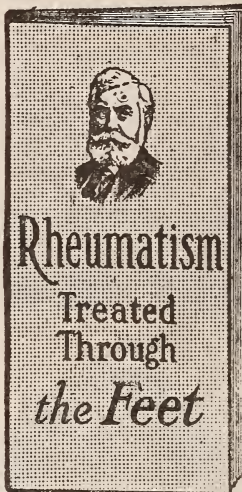
CHILDREN'S CORNER.

Dear Mr. Park:—I am a farmer's boy nine years old. We have an Apple orchard in front of our house, and there are Robins building nests in it. I put some strings on a Lilac bush, and in an hour the Robins came after them to build a nest in one of the Apple trees. My mother has taken your Magazine for 23 years. We have a red Cup Cactus, with three flowers open. We have many other kinds of flowers. We have a pet dog named Boob.
Warren Palmer.
Newtown, Pa., May 14, 1914.

EXCHANGES.

Seeds of Gourds, several kinds, and Hollyhock for rooted monthly Rose. Mrs. N. Stone, R. 2, Warren, Ark.
Rooted Am. B. Rose, Phlox, Hydrangea, Ch. Cactus for th'less C., Day L., etc. Anna Mayfield, Charleston, Ark.
Palm and Ch. Cactus for Vallota Pur., Clivia Min. or Ismene Cal. Write. Mrs. Wm. Kenner, Front Royal, Va.
Roses, Geraniums, Oleander slips, etc., for Crinum, Ama. or other L. or F. ns. Mrs. P. Erickson, Escalon, Cal.
Maidenhair and other hardy Ferns for peanuts to plant. Mrs. G. W. Morgan, Morgan Springs, Tenn.
Seeds of per. plants. Gaillardia, Achillea, Pyrethrum, Trumpet Creeper, Per. Pea, Per. Salvia, Rocket, Lych-nis, Iris, etc. Write. Mrs. H. McMahan, Middlefield, O.

RHEUMATISM



BOOK FREE!

Illustrated with Color Plates

Write for it TODAY

Tells what every sufferer should know about the nature, origin and causes of this cruel affliction, and tells how to get rid of it without medicine by a simple appliance worn without inconvenience, and for a short time only, on the soles of the feet. My Drafts have proven successful in so large a percentage of cases that they have already won their way almost all over the civilized world. Men and women are writing me that my Drafts have cured them after 30 and 40 years of pain, even after the most expensive treatments and baths had failed. I don't hesitate to take every risk of failure. I will gladly send you my regular Dollar pair right along with my Free Book, without a cent in advance.

Then after trying them, if you are fully satisfied with the benefit received, you can send me the Dollar. If not, keep your money. You decide, and I take your word. You can see that I couldn't possibly make such an offer year after year if I were not positive that my Drafts are better and surer than anything else you can get for any kind of Rheumatism, no matter where located or how severe. Send today for my Free Book and Trial Drafts. Address Magic Foot Draft Co., Dept. 791, Jackson, Mich. A postal will do. Write it now.

TRADE MARK



CHILDREN'S CORNER.

Dear Mr. Park:—I am 11 years old. We live in the country three miles from Pottstown. My father owns a 45-acre Pine woods, and we have lots of Pine and Cedar trees, and a fine place for gardens. We have many flowers, and are getting more. I have a garden of my own, and we have wild flowers around here nearly all the time. I like your Floral Magazine.

Douglassville, R. 2, Pa. Kathleen A. Holmes.

Dear Mr. Park:—I am nine years old and live upon a 70-acre farm by the creek. My pets are a horse and a dog. My mother is fond of flowers, and we have Roses, Carnations, Pansies, Pæonies, Lillies and Jonquils. What is this:

White as snow, and yet not snow; green as grass, and yet not grass; red as blood, and yet not blood; black as ink, and yet not ink.

Love Mooney.

Mooresburg, Tenn., May 5, 1914.

Dear Mr. Park:—I am a little farm girl nine years old, and in the third grade. We have two nice little dogs, two cows and one calf. I like to read the little letters in the children's corner, and I have a little sister five years old who sits by and likes to hear me read. I like flowers, and Mamma and I are doing our best to raise some.

Blanche Bradshaw.

Arnett, Okla., May 20, 1914.

GREY-HAIRED AT 27 NOT A GREY HAIR AT 35

I am One of Many Living Examples
that Gray Hair Can be Restored
to Natural Colour and Beauty

I SEND YOU THE PROOF FREE

Let me send you free full information about a harmless liquid that will restore the natural color of your hair, no matter what your age nor the cause of your greyness. It is not a dye nor a stain.

Its effects commence after 4 days use. I am a woman who became prematurely grey and old looking at 27, but a scientific friend told me of a simple method he had perfected after years of study. I followed his advice and in a short time my hair actually was the natural color of my girlish days. This method is entirely different from anything else I have ever seen or heard of. Its effect is lasting and it will not wash or rub off or stain the scalp. It is neither sticky or greasy, its use cannot be detected and it will restore the natural shade to any grey, bleached or faded hair.

no matter how many things have failed. It succeeds perfectly with both sexes, and all ages.

So cut out the coupon below and send me your name and address, (stating whether Mr., Mrs. or Miss) and enclose two cent stamp for return postage and I will send you full particulars that will make it unnecessary for you to ever have a grey hair again. Address Mrs. Mary K. Chapman, Suite 467 N. Banigan Bldg., Providence, R. I.

THIS FREE COUPON entitles any reader of Park's Floral Magazine to receive free of charge Mrs. Chapman's complete instructions to restore grey hair to natural colour and beauty of youth. Cut this off and pin to your letter. Good for immediate use only; 2 cent stamp for postage required. Address Mrs. Mary K. Chapman, Suite 467 N. Banigan Bldg., Providence, R. I.

SPECIAL NOTICE: Every reader of this paper, man or woman, who wishes to be without grey hair for the rest of their life is advised to accept above liberal offer at once. Mrs. Chapman's high standing proves the sincerity of her offer.

Now Destroy Your Superfluous Hair

I Will Send Free to All Readers Secret
by Which I Destroyed My Own Growth

Marvelous Discovery Banishes Unsightly Hair on
Face, Arms, Neck or Elsewhere

I say that you need no longer pay out your money for worthless depilatories but that I can rid you of your superfluous hair with a simple home treatment without electricity, tweezers, or other ineffective and painful devices of the beauty doctor.

Don't shut your eyes and say "Impossible," but put me to the test.

You have tried everything you ever heard of, and have spent your good money right and left just as others have. I say well and good; let me prove my claims to you beyond question. Let me send you without charge the complete instructions which resulted in my own cure after many things had failed. I am willing to put my time against yours and to rove that I speak the truth.



So send me your name and address, stating whether Mrs. or Miss and I will send you at once sealed in plain envelope, full particulars of the secret by which I destroyed my own growth so that it never returned. The number of readers of this paper to whom I can tell the secret is limited. So make your application quickly and take advantage of this offer before it is too late. Remember this offer costs you nothing except a two cent stamp for return postage. Pin the coupon below to your letter and address Mrs. Kathryn Jenkins, Suite 157 B. W. No. 623 Atlantic Ave. Boston, Mass.

FREE COUPON This Certificate entitles any reader of Park's Floral Magazine to Mrs. Jenkins' Free Confidential Instructions for the banishment of Superfluous Hair if sent with two cent stamp for postage. Good for immediate use only. Address Mrs. Kathryn Jenkins, Suite 157 B. W. No. 623 Atlantic Ave., Boston, Mass.

SPECIAL NOTICE. We earnestly advise every lady who wishes to be rid of the disfigurement of superfluous hair to accept above offer at once. This remarkable offer is sincere and genuine, the standing of donor being unquestioned.

TOBACCO HABIT You can conquer it easily in 3 days, improve your health, prolong your life. No more stomach trouble, no foul breath, no heart weakness. Regain manly vigor, calm nerves, clear eyes and superior mental strength. Whether you chew, or smoke pipe, cigarette, cigars, get my interesting Tobacco Book. Worth its weight in gold. Mailed free. E. J. WOODS, 534 Sixth Ave., 350 X, New York, N. Y.

Asthma & HAY FEVER REMEDY sent by express to you on Free Trial. If it cures send \$1; if not, don't. Give express office. Write today. Address W. K. STEERLINE, 881 Poplar St. Sidney, Ohio

LADIES TO SEW AT HOME for a large Phila. firm; good money; steady work; no canvassing; send stamped envelope for prices paid. UNIVERSAL CO., Dept. 49, Walnut St., Phila. Pa.

FREE TO ASTHMA SUFFERERS

A New Home Cure That Anyone Can Use Without Discomfort or Loss of Time.

We have a New Method that cures Asthma, and we want you to try it at our expense. No matter whether your case is of long-standing or recent development, whether it is present as occasional or chronic Asthma, you should send for a free trial of our method. No matter in what climate you live, no matter what your age or occupation, if you are troubled with asthma, our method should relieve you promptly.

We especially want to send it to those apparently hopeless cases, where all forms of inhalers, douches, opium preparations, fumes, "patent smokes," etc., have failed. We want to show everyone at our own expense, that this new method is designed to end all difficult breathing, all wheezing, and all those terrible paroxysms at once and for all time.

This free offer is too important to neglect a single day. Write now and then begin the method at once. Send no money. Simply mail coupon below. Do It Today.

FREE ASTHMA COUPON

FRONTIER ASTHMA CO., Room 307-J,
Niagara and Hudson Streets, Buffalo, N. Y.

Send free trial of your method to:

Sister: Read My Free Offer!



I am a woman.
I know a woman's trials.
I know her need of sympathy and help.

If you, my sister, are unhappy because of ill-health, if you feel unfit for household duties, social pleasures, or daily employment, write and tell me just how you suffer, and ask for my free ten days' trial of a home treatment suited to your needs. Men cannot understand women's sufferings. What we women know from experience, we know better than any man. I want to tell you how to cure yourself at home at a cost of about 12 cents a week.

If you suffer from women's peculiar ailments causing pain in the head, back, or bowels, feeling of weight and dragging down sensation, falling or displacement of pelvic organs, causing kidney and bladder weakness or constipation and piles, painful or irregular periods, catarrhal conditions and discharges, extreme nervousness, depressed spirits, melancholy, desire to cry, fear of something evil about to happen, creeping feeling along the spine, palpitation, hot flashes, weariness, sallow complexion with dark circles under the eyes, pain in the left breast or a general feeling that life is not worth living,

I INVITE YOU TO SEND TODAY FOR MY FREE TEN DAYS' TREATMENT

and learn how these ailments can be easily and surely conquered at home without the dangers and expense of an operation. When you are cured, and able to enjoy life again, you can pass the good word along to some other sufferer. My home treatment is for young or old. To Mothers of Daughters, I will explain how to overcome green sickness (chlorosis), irregularities, headaches, and lassitude in young women and restore them to plumpness and health. Tell me if you are worried about your daughter. Remember it costs you nothing to give my home treatment a ten days' trial, and does not interfere with daily work. If health is worth asking for, then accept my generous offer and write for the free treatment, including my illustrated booklet, "Women's Own Medical Adviser." I will send all in plain wrappers postpaid. To save time, you can cut out this offer, mark your feelings, and return to me. Send today, as you may not see this offer again. Address,

MRS. M. SUMMERS, BOX 51, NOTRE DAME, IND., U. S. A.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a little Trenton girl, 10 years old, and in the sixth grade of Columbus school. Mother has taken your Magazine a long while, and I like it very much. In the summer we have a lawn and pretty flowers, and take good care of them. Helen Daily.

1045 Ohio Ave., Trenton, N. J.

Dear Mr. Park:—I am a country girl 15 years old, and live with my grandparents. My mother died and left five little girls. My father is a convict guard. I enjoy reading the children's letters. My grandmother has taken your Magazine for 12 years and we cannot do without it.

Blum, Tex., March 21, 1914. Eunice Tipps.

Dear Mr. Park:—I am a country girl nine years old, and do not go to school now, as we are having vacation. Mamma has taken your Magazine for a long time, and I enjoy it very much. I love birds and flowers. Papa has four mules named Kate, Jerre, Jack and Jen. Gladys Taylor.

Buckingham, Ia., May 19, 1914.

Dear Mr. Park:—I am a farmer's girl 16 years old, and live on an 80-acre farm. I have a shepherd dog, and my little brother, seven years old, whose name is Nellis, hitches him up and drives him for a pony. Our school is known as Hayfield High School. Cards exchanged.

Golda Mook.

Meadville, Pa., R. 1, Box 83, March 23, 1914.

Dear Mr. Park:—I am a farm girl 11 years old. I have a pet colt named Jessie, and a pet pigeon named Dick. My mamma has taken your Magazine for four years, and we all like to read it. I love flowers, especially Sweet Peas, Apple blossoms and Roses, but we cannot raise all kinds in our climate. Laura Reed.

Sandford, Colo., May 23, 1914.

Dear Mr. Park:—I am a farmer's daughter 10 years old, and we live on a farm containing 107 acres. We have taken your Magazine, and like it very much. I have a dog named Prince. I can help mother wash dishes, sweep the floors, and iron and care for the chickens. My favorite flower is the Carnation. Maurice South.

Center, Ky., March 21, 1914.

THE LITTLE DAISY.

Look! Look! At your feet,
And you'll see something!
'Tis a dear little Daisy in bloom;
It slept in the mould
Through Winter's stern cold,
But in Spring waked to banish the gloom.
Violet Lanham.

Putnam Co., W. Va., April 24, 1914.

CARE OF PETS.

Dear Mr. Park:—Your Magazine has been a welcome visitor in our home a great many years. It is so full of everything interesting and helpful. I have just finished reading the story of "Towser." It seems very strange that there should not have been one in the family to show some feeling for that faithful old dog. I don't see how people can be so heartless as to go away from home, even for a few days, without leaving their pets well provided for. Why, we would never think of staying away from home one night, and leave our pets alone. We always feel sorry to have to leave them for just part of a day. The account of this dog, "Towser," reminds me of something which happened very near to us which the enclosed clipping will show, only the results were more satisfactory to me.

Day in Jail for Each Day He Kept Cat Without Food.

For leaving a cat locked up in his apartments for nine days without having made any provision for its comfort, William L. Lusington of No. 628 State St., Bridgeport, has been sentenced to serve the same length of time in jail, and the judge, in making the sentence, said that he wished it in his power to make him serve the time without any food, so that he might realize the cat's sufferings. According to officers at the headquarters of the Connecticut Humane Society, an agent of which was responsible for the arrest, Lusington attempted to excuse himself before the court by saying that he had put the cat outside but that it had returned. He was then forced to acknowledge that even if he had done so he had made no provision for its comfort. Besides the sentence of nine days he was fined \$5 and costs.

I am always glad to read a letter from a correspondent who is a friend of the much abused cat. Auntie has a fine large tiger cat which will be 14 years old the 21st day of March, and weighs 14 pounds, and is quite as agile as a kitten. His teeth are perfect, as we never give him anything hard to eat. I am sure he would feel quite imposed upon if we offered him a bone.

He is fed regularly twice a day, as are all the other pets. I often tell auntie that his coat is as soft and nice as her sealskin, because we curry him with a brush; hence we are not troubled with loose hairs.

Auntie had him treated when six months old, so he never mingles with other cats. He is very intelligent. It is surprising how few people really love their animals. There is nothing more pitiable to me than a half-starved animal. So, dear friends of the Magazine, please don't blame the cats for catching birds when they are compelled to get their own living. It is not their fault if they act out their animal nature. It is not as bad for a cat to catch and eat birds as it is for man to shoot them for table use. The Bible says that a merciful man is merciful to his beasts. I should like to shake hands with Blanche A. Wheatley, of West Virginia.

'Tis not the fairest form that holds
The mildest, purest soul within;
'Tis not the richest plant that folds
The sweetest, finest fragrance in.

Harriet M. Cleveland.

Warehouse Point, Conn., Feb. 17, 1914.

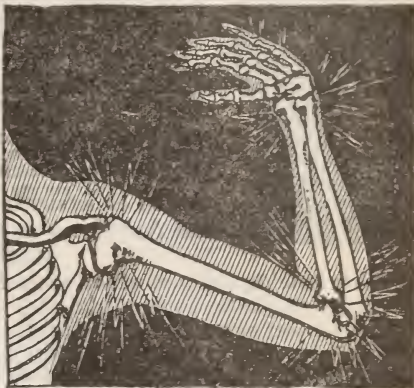
[Note.—Those who keep a horse or cow or even a dog must not let it roam at large. If they do they are liable to prosecution. The same should be true of keeping a cat. It should be so treated that it will not become a public nuisance. If the owner had proper love for it as a pet it would not be allowed to run at large, disturbing the restful quiet of the night, making havoc of garden beds, and destroying the little songsters that nest in the grass and shrubbery and trees. Keep the cats at home.—Ed.]

RHEUMATISM

Remarkable Home Cure Given by One Who Had It—He Wants Every Sufferer to Benefit.

Send No Money—Just Your Address.

Years of awful suffering and misery have taught this man, Mark H. Jackson of Syracuse, New York, how terrible an enemy to human happiness rheumatism is, and have given him sympathy with all unfortunates who are within its grasp. He wants every rheumatic victim to know how he was cured. Read what he says:



"I Had Sharp Pains Like Lightning Flashes Shooting Through My Joints."

"In the spring of 1893 I was attacked by Muscular and Inflammatory Rheumatism. I suffered as only those who have it know, for over three years. I tried remedy after remedy, and doctor after doctor, but such relief as I received was only temporary. Finally, I found a remedy that cured me completely, and it has never returned. I have given it to a number who were terribly afflicted and even bedridden with Rheumatism, and it effected a cure in every case.

I want every sufferer from any form of rheumatic trouble to try this marvelous healing power. Don't send a cent; simply mail your name and address and I will send it free to try. After you have used it and it has proven itself to be that long-looked-for means of curing your Rheumatism, you may send the price of it, one dollar, but, understand, I do not want your money unless you are perfectly satisfied to send it. Isn't that fair? Why suffer any longer when positive relief is thus offered you free? Don't delay. Write today.

MARK H. JACKSON.

No. 816 Gurney Bldg., Syracuse, N. Y."

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WE PROVE IT TO YOU POSITIVELY

Not in one case or a dozen cases but in multitudes of cases, where people say they have been relieved of Paralysis, Rheumatism, Lung Troubles, Kidney, Liver, Stomach and Bowel Troubles, nervousness and most every other form of disease after medicine failed.

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Other Shields, a few of which are shown on the gentleman's figure, supply Magnetic Force to the body from head to foot, covering the great spinal nerve system and all the vital organs in the trunk of the body as well as lower extremities, making the blood leap and bound through the system from head to foot. This will cleanse and purify the whole organism and restore lost vitality as no other force or power is capable of restoring it.

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